

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

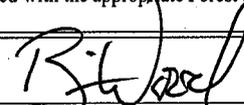
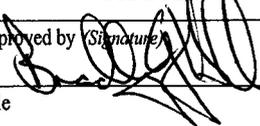
APPLICATION FOR PERMIT TO DRILL OR REENTER

5a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NO-G-0402-1709
5b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name NAVAJO NATION
2. Name of Operator NAVAJO NATION OIL & GAS CO., INC.		7. If Unit or CA Agreement, Name and No. N/A
3a. Address P. O. BOX 4439 WINDOW ROCK, AZ 86515		8. Lease Name and Well No. UTE CANYON 23-P
3b. Phone No. (include area code) (928) 871-4880		9. API Well No. 43-037- 31881
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 791' FSL & 475' FEL At proposed prod. zone SAME		10. Field and Pool, or Exploratory <i>Undesignated</i> W. CANYON 23-P
14. Distance in miles and direction from nearest town or post office* 5 AIR MILES SOUTH OF BLUFF, UT		11. Sec., T. R. M. or Blk. and Survey or Area 23-41S-21E SLM SESE
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 791'	16. No. of acres in lease 3,840	12. County or Parish SAN JUAN
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. N/A	19. Proposed Depth 6,850'	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4,942' GL	22. Approximate date work will start* 01/02/2008	17. Spacing Unit dedicated to this well SESE
		20. BLM/BIA Bond No. on file BIA RLB0006712
		23. Estimated duration 5 WEEKS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) BRIAN WOOD	Date 12/12/2007
Title CONSULTANT	PHONE: (505) 466-8120	FAX: (505) 466-9682
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 01-03-08
Title	Office ENVIRONMENTAL MANAGER	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

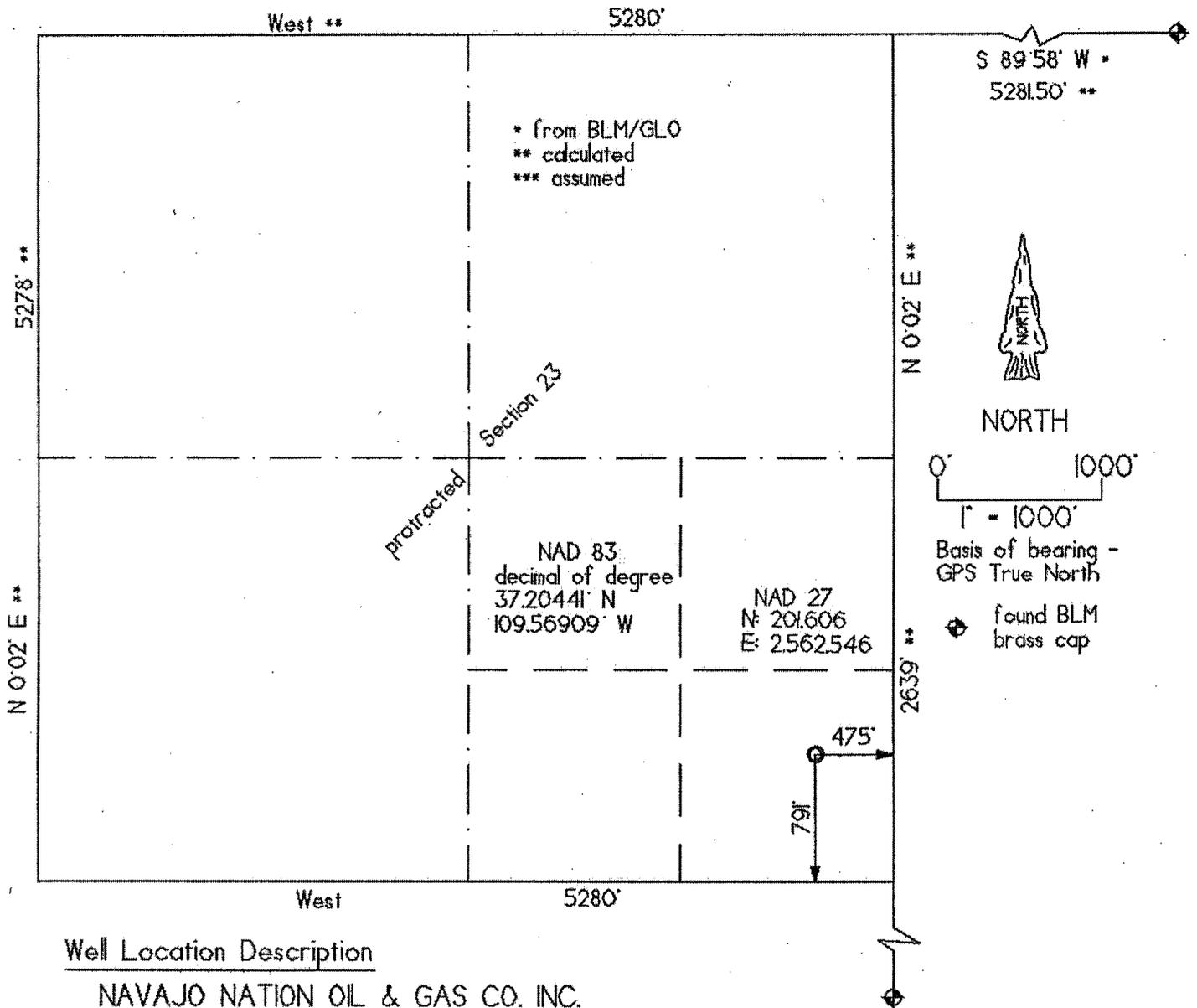
*(Instructions on page 2)

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-109.568389

**Federal Approval of this
Action is Necessary**

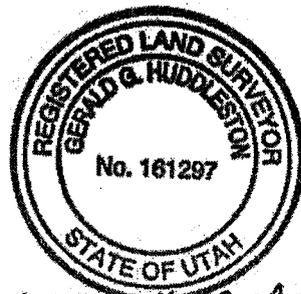
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DEC 24 2007
DIV. OF OIL, GAS & MINING

Well Location Plat



Well Location Description

NAVAJO NATION OIL & GAS CO. INC.
 UTE CANYON 23-P
 791' FSL & 475' FEL
 Section 23, T.41 S., R.21 E., SLM
 San Juan County, UT
 4942' grd. el. (from GPS)



Gerald G. Huddleston
 Gerald G. Huddleston, L.S.

rev: 07/15/07

The above is true and correct to my knowledge and belief.

Navajo Nation Oil & Gas Co., Inc.
 Ute Canyon 23-P
 791' FSL & 475' FEL
 Sec. 23, T. 41 S., R. 21 E.
 San Juan County, Utah

Drilling Program

1. FORMATION TOPS

The estimated tops of important geologic markers are:

<u>Formation</u>	<u>GL Depth</u>	<u>KB Depth</u>	<u>Elevation</u>
Bluff Sandstone	0'	15'	+4,942'
Carmel Sandstone	62'	77'	+4,880'
Navajo Sandstone	617'	632'	+4,325'
Kayenta Sandstone	977'	992'	+3,965'
Wingate Sandstone	1,017'	1,032'	+3,925'
Chinle Shale	1,467'	1,482'	+3,475'
Shinarump Sandstone	2,052'	2,067'	+2,890'
Moenkopi Sand & Mud Stones	2,162'	2,177'	+2,780'
DeChelly Ss/Mdst/Shale	2,465'	2,479'	+2,477'
Organ Rock Shale/Sltst/Ss	2,647'	2,662'	+2,295'
Lower Cutler Sltst/Ss/Shale	3,357'	3,372'	+1,585'
Honaker Trail Ls/Sltst/Shale	4,427'	4,442'	+515'
Paradox Ls/Sltst/Marls/Shale	4,994'	5,009'	-52'
Ismay Ls/Dolo/Marls/Shale	5,262'	5,277'	-320'
Lower Ismay Ls/Dolo/Marls/Shale	5,342'	5,357'	-400'
Desert Creek Ls/Dolo/Marls/Shale	5,416'	5,431'	-474'
Akah Ls/Dolo/Anhy/Shale	5,614'	5,629'	-672'
Barker Creek Ls/Dolo/Anhy/Shale	5,784'	5,799'	-842'
Pinkerton Trail Ls/Dolo/Anhy/Shale	5,940'	5,955'	-998'
Molas Mudst/Slt/Ls/Shale	6,080'	6,095'	-1,138'
Leadville Limestone/Dolomite	6,255'	6,270'	-1,313'
Total Depth (TD)	6,850'	6,865'	-1,908'

2. NOTABLE ZONES

Navajo Nation Oil & Gas Co., Inc.
Ute Canyon 23-P
791' FSL & 475' FEL
Sec. 23, T. 41 S., R. 21 E.
San Juan County, Utah

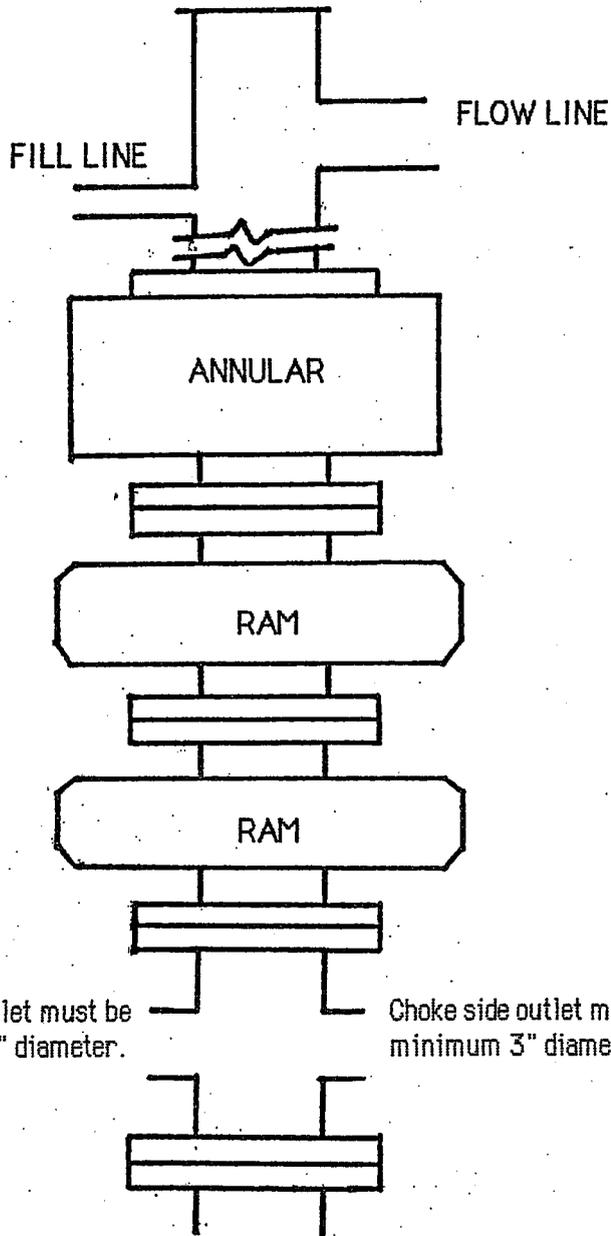
PAGE 2

Desert Creek and Ismay oil production is the primary goal. Upper Leadville oil production is the secondary goal. Oil and gas shows which appear to the well geologist to be commercial will be tested. All fresh water and prospectively valuable minerals will be recorded by depth and protected with casing and cement. Likely fresh water zones are the Glen Canyon group of sandstones.

3. PRESSURE CONTROL

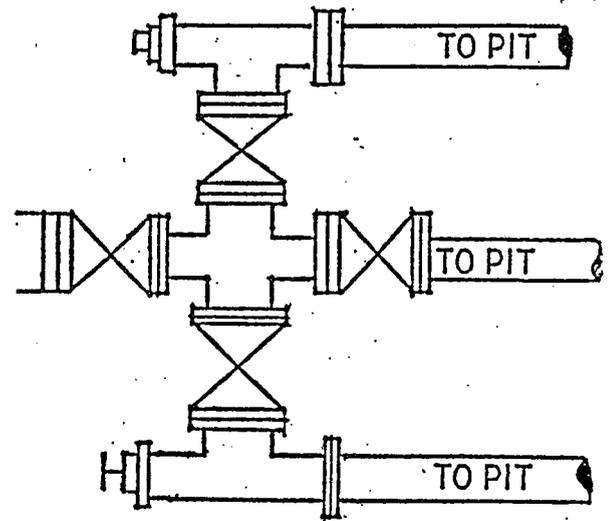
A 13-5/8" 3,000 psi double ram and annular preventer with a 3,000 psi choke manifold will be used. A diagram of a typical BOP is on Page 3. Actual model will not be known until bid is let. Procedures are ...

- Nipple up BOP and all equipment
 - Test to 250 #/3,000#
 - Test Hydril to 2,000 psi
 - Log in I. A. D. C. book
- Drill 1/2 of shoe joint
 - Test to 1,500 psi for 30 minutes
 - Log in I. A. D. C. book
- Activate BOPs every 24 hours or on trips and log in I. A. D. C. book
- Install hand wheels and lay straight flare line before drilling out
- Conduct weekly BOP drills with each crew and log in I. A. D. C. book
- Have floor valve and wrench on floor at all times
 - Floor valve must be in open position
- Before drilling surface casing shoes, blind rams will be closed. BOP and surface casing will be pressure tested to 1,500 psi for a total test time of 30 minutes if not previously tested by Halliburton during cement job.
- Studs on all well head and BOP flanges will be checked for tightness weekly
- Hand wheels for locking screws will be installed and operational
- Entire BOP and well head assembly will be kept clean of mud
- A drill stem safety valve in the open position will be available
- Call BLM at (505 599-8900) and the Utah Division of Oil, Gas, & Mining at (801 538-5340) before testing BOPs



TYPICAL BOP STACK
& CHOKE MANIFOLD

There will be at least 2 chokes and 2 choke line valves (3" minimum). The choke line will be 3" in diameter. There will be a pressure gauge on the choke manifold.



Kill line will be minimum 2" diameter and have 2 valves, one of which shall be a minimum 2" check valve.

Upper kelly cock will have handle available.
Safety valve and subs will fit all drill string connections in use.
All BOPE connections subjected to well pressure will be flanged, welded, or clamped.

4. CASING & CEMENT

<u>Hole Size</u>	<u>O. D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Age</u>	<u>Coupling</u>	<u>Burst/Collapse</u>	<u>Depth Set</u>
20"	16"		Conductor	New			60'
12-1/4"	8-5/8"	24#	J or K-55	New	S T & C	2,950/1,370	1,700'
7-7/8"	5-1/2"	17#	J or K-55	New	L T & C	5,320/4,910	6,850'

Conductor pipe will be cemented to the surface with ready-mix.

Surface casing will be cemented to the surface with $\approx 50\%$ excess. Lead with ≈ 425 sacks (≈ 829 cubic feet) Halliburton light with 5 pounds per sack gilsonite + 1/4 pound per sack cellophane mixed at 12.4 pounds per gallon and 1.95 cubic feet per sack. Tail with ≈ 200 sacks (≈ 238 cubic feet) standard cement + 1% CaCl_2 + 1/4 pound per sack cellophane mixed at 15.6 pounds per gallon and 1.19 cubic feet per sack. Centralizers will be placed $\approx 5'$ off the bottom and on the first three joints and the fifth joint.

Production casing will be cemented with $\approx 40\%$ excess to $\approx 1,500'$ (i. e., 200' above surface casing shoe). Lead with ≈ 470 sacks (≈ 916 cubic feet) Halliburton light with 5 pounds per sack gilsonite + 1/4 pound per sack cellophane mixed at 12.4 pounds per gallon and 1.95 cubic feet per sack. Tail with ≈ 310 sacks (≈ 390 cubic feet) premium with 5 pounds per sack gilsonite + 0.6% Halad 9 + 0.25 CFR-3 mixed at 15.2 pounds per gallon and 1.26 cubic feet per sack. Centralizers will be set on the shoe joint, top of the second and third joints, and continue through and above pay zones at $\approx 90'$ intervals.

5. MUD PROGRAM

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>	<u>Type</u>
0 -1,700'	8.3 - 8.7	27 - 32	N/C	Fresh H ₂ O gel lime spud mud, pH 9
1,700'-TD	8.4 - 10.0	38 - 40	8 cc	Fresh water gel & PHPA, SAPP, etc

Cuttings will be collected every $\approx 30'$ from the surface to $\approx 5,000'$. Cuttings

Navajo Nation Oil & Gas Co., Inc.
Ute Canyon 23-P
791' FSL & 475' FEL
Sec. 23, T. 41 S., R. 21 E.
San Juan County, Utah

PAGE 5

will be collected every $\approx 10'$ from $\approx 5,000'$ to TD.

6. CORES, LOGS, & TESTS

Side wall cores may be cut depending upon shows. GR - Sonic and DLL-Micro-SFL log suites will be run from TD to the surface. FDC-CNL logs will be run from TD to $\approx 4,000'$. No drill stem tests are currently planned.

A geologist or mud logger will be on site from $\approx 4,000'$ to TD.

7. DOWN HOLE CONDITIONS

No abnormal temperatures or abnormal pressures are expected. Maximum expected bottom hole pressure will be $\approx 2,945$ psi. While no hydrogen sulfide is expected, a contingency plan is attached.

8. OTHER INFORMATION

The anticipated spud date is January 2, 2008. It is expected it will take ≈ 3 weeks to drill and ≈ 2 weeks to complete the well.

Navajo Nation Oil & Gas Co., Inc.
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San Juan County, Utah

PAGE 6

Surface Use Plan

1. DIRECTIONS (See PAGES 10 - 13)

From the junction of US 163 and US 191 west of Bluff
Go South $\approx 7\frac{1}{2}$ miles on US 191 to the equivalent of mile post 13.8
Then turn left and go Northeast ≈ 2.6 miles on County Road 441/N-5063
Then turn left and go N, W, & South ≈ 3.5 miles on old roads & jeep trails
Then continue South 1,401.34' cross country to the proposed pad

Roads will be maintained to at least equal to their present condition.

2. ROAD WORK (See PAGES 11 & 12)

A Tribally approved archaeologist will be called before construction starts to monitor construction. The following precautions will be used:

Site UT-C-52-183: build 250 yard long detour east of current road
Site UT-C-52-106: build 125 yard long detour west of current road
Site UT-C-52-182: build 150 yard long detour southeast of current road
Site UT-C-52-12: 100 yard segment will not be bladed or widened
Site UT-C-52-181: 100 yard segment will not be bladed or widened

Minimum 36" high dirt berms will be used to block the current road at each end of each detour.

The final ≈ 3.5 miles of existing road, jeeps trails, and detours plus the 1,401.34' of all new road will be upgraded or built to BLM Gold Book standards. Road will have a $\approx 14'$ wide running surface (except at 2 sites) and will be rocked where needed. Two 36" diameter culverts will be installed just downstream of the stock pond in Section 13. Steel fence posts will be set upstream of the culverts to catch debris. No vehicle turn out or cattle guard

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Sec. 23, T. 41 S., R. 21 E.
San Juan County, Utah

PAGE 7

is needed. Maximum disturbed width will be $\leq 20'$ (except at 2 sites). Maximum cut or fill will be $\approx 5'$. Maximum grade will be $\approx 10\%$.

3. EXISTING WELLS

There are no plugged, oil, gas, injection, or water wells within a mile radius.

4. PROPOSED PRODUCTION FACILITIES

A well head, pump, separator, dehydrator, and tank battery will be installed on the pad. All will be painted a flat Carlsbad tan.

5. WATER SUPPLY

Water will be trucked from Monument Resources' well on private land in 30-40s-22e near Bluff. Water right number is 09-135.

6. CONSTRUCTION METHODS & MATERIALS (See PAGES 15 & 16)

Trees larger than 6" in diameter at breast height (dbh) will be limbed and cut into firewood and the firewood stacked off the pad. Trees smaller than 6" dbh will be chipped and used for mulch on fill slopes.

The top 6" of soil and brush will be stripped and stockpiled east of the pad. The pit subsoil will be piled south of the pad. Diversion ditches will be cut west and north of the pad. A minimum 12 mil plastic liner will be installed in the reserve pit. Geotextile fabric or sand will be used to pad the liner. The reserve pit will be fenced sheep tight on 3 sides with woven wire fence topped with barbed wire. The fourth side will be fenced once the rig moves

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Sec. 23, T. 41 S., R. 21 E.
San Juan County, Utah

PAGE 8

off. The fence will be kept in good repair while the pit dries. Once dry, contents of the reserve pit will be buried in place.

Rock will be bought and trucked from private land near Bluff.

7. WASTE DISPOSAL

All trash will be placed in a portable trash cage and hauled to the county landfill. Human waste will be disposed of in chemical toilets. Toilet contents will be hauled to a state approved dump station off the reservation.

8. ANCILLARY FACILITIES

There will be no air strip or camp. Camper trailers will be parked on the pad for the company man, tool pusher, and mud loggers.

9. WELL SITE LAYOUT

See PAGES 15 and 16 for drawings of the well pad, cross section, cut and fill diagram, reserve pit, trash cage, access onto the location, parking, living facilities, and rig orientation.

10. RECLAMATION

Reclamation starts once the reserve pit is dry, at which point it will be back filled. Liner top will be folded over contents and covered with ≥ 24 " of dirt. The reserve pit and any pad areas not needed for producing the well will be reclaimed as an interim measure. Once the well is plugged, the remainder of the pad and road will be reclaimed.

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Sec. 23, T. 41 S., R. 21 E.
San Juan County, Utah

PAGE 9

All reclamation will leave the terrain with a natural shape, slopes will be no steeper than 3 to 1, subsoil will be used to fill the reserve pit, all compacted areas will be ripped ≥ 12 " deep with the contour, topsoil will be spread across all compacted areas and harrowed with the contour. A seed mix will be drilled as prescribed by BLM, BIA, or the Navajo Nation. Weeds will be controlled in accordance with BLM, BIA, or Tribal requirements.

11. SURFACE OWNER

All construction will be on Navajo Tribal surface. Tribal Project Review Office phone is (928) 871-6447. Address is P. O. Box 2249, Window Rock, Arizona, 86515.

12. OTHER INFORMATION

The nearest hospital is a $\approx 1\text{-}1/4$ hour drive away in Monticello. It is 3 blocks northwest of the intersection of US 491 and US 163/191. Hospital phone number is (435) 587-2116. Or dial 1-800-332-1911 from anywhere in the county. Give the operator the latitude and longitude (see section plat (which is the second page of the APD)) of the well.

13. REPRESENTATION & CERTIFICATION

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Navajo Nation Oil & Gas Co., Inc., and its contractors and subcontractors in conformity with this APD package and the terms and conditions under

Navajo Nation Oil & Gas Co., Inc.
Ute Canyon 23-P
791' FSL & 475' FEL
Sec. 23, T. 41 S., R. 21 E.
San Juan County, Utah

PAGE 10

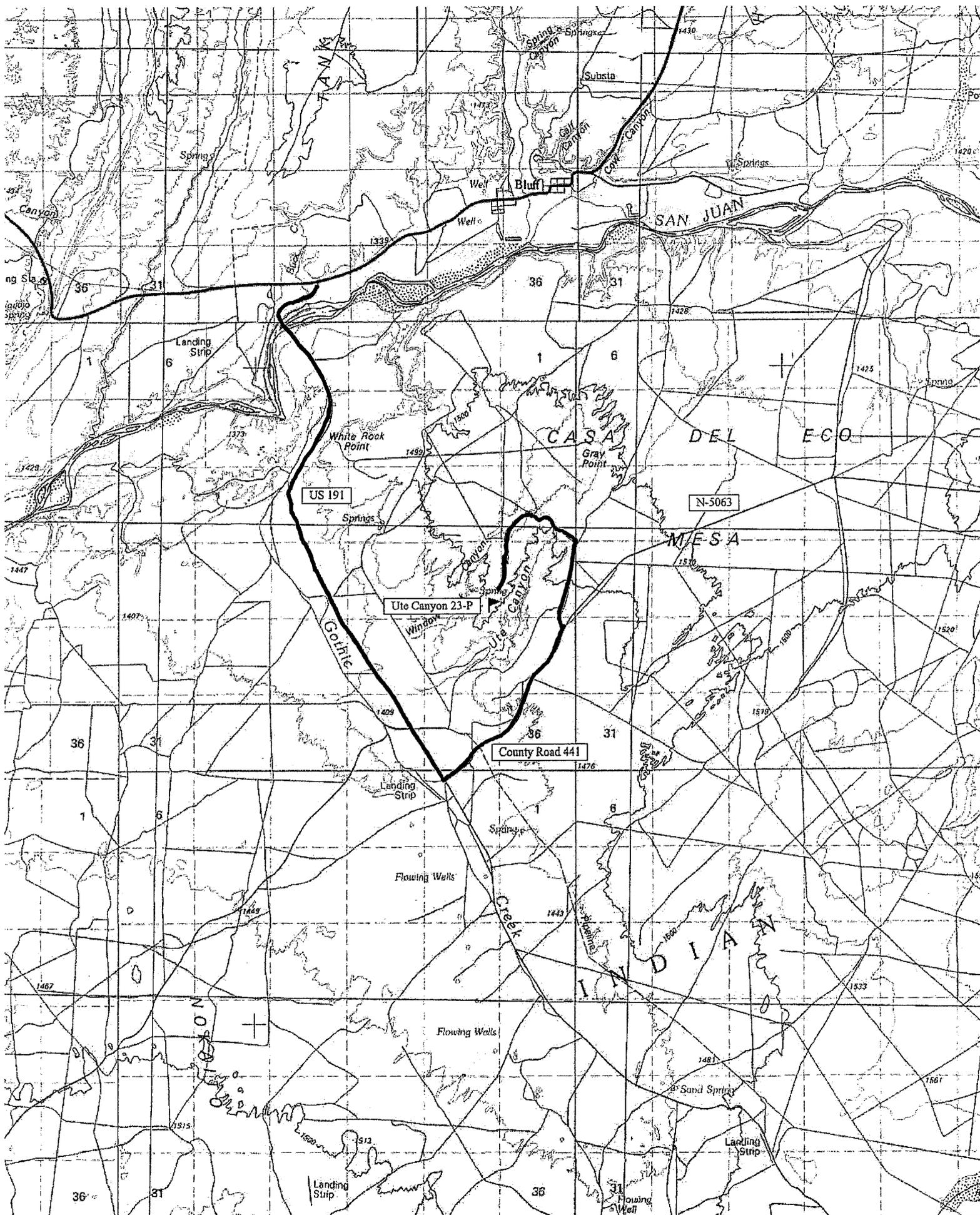
which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U. S. C. 1001 for the filing of false statements. Executed this 12th day of December, 2007.



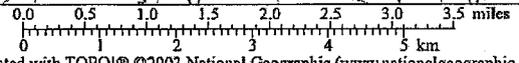
Brian Wood, Consultant
Permits West, Inc.
37 Verano Loop, Santa Fe, NM 87508
(505) 466-8120 FAX: (505) 466-9682 Mobile: (505) 699-2276

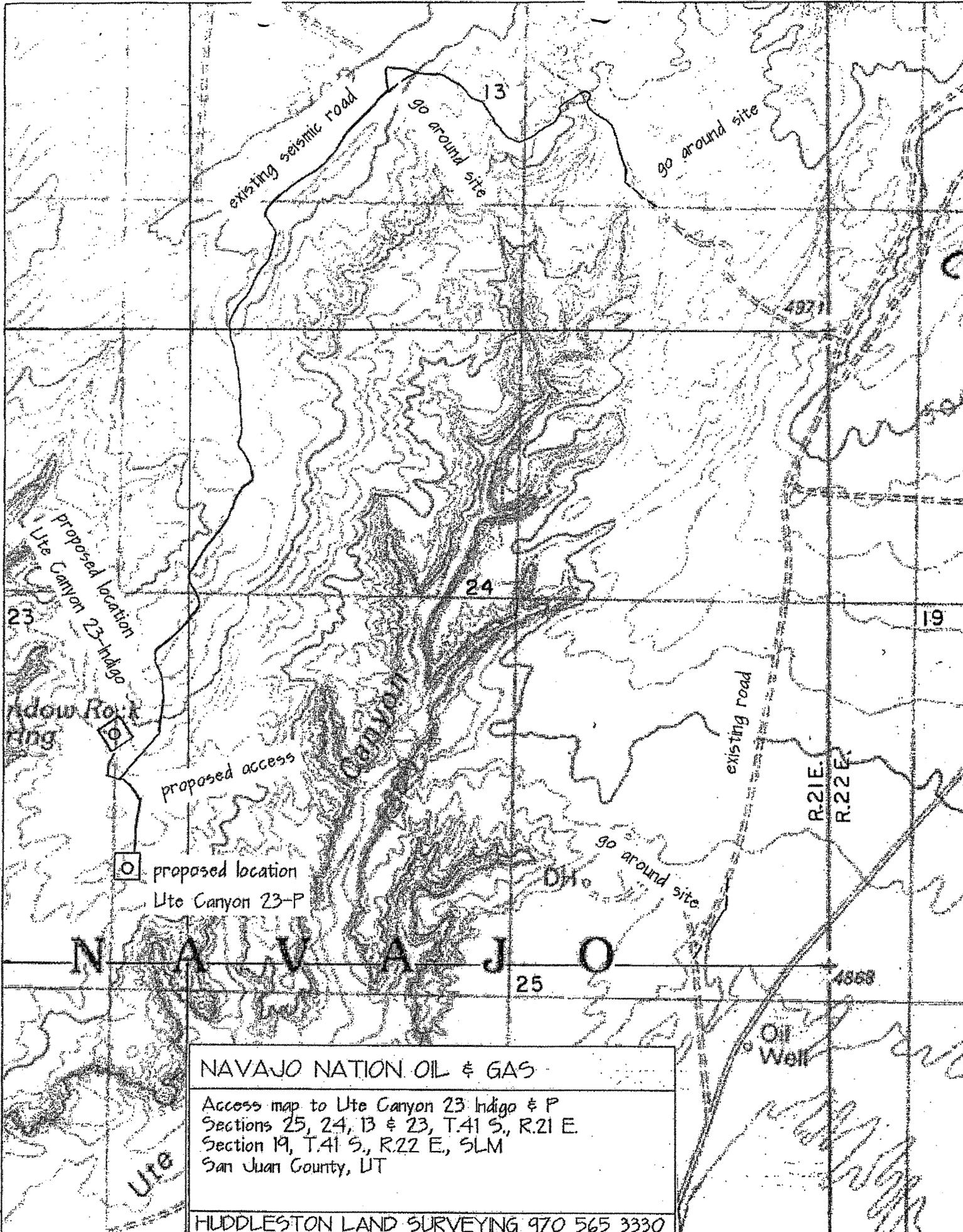
The field representative will be:

Wilson Groen
Navajo Nation Oil & Gas Co., Inc.
P. O. Box 4439
Window Rock, AZ 86515
(928) 871-4880

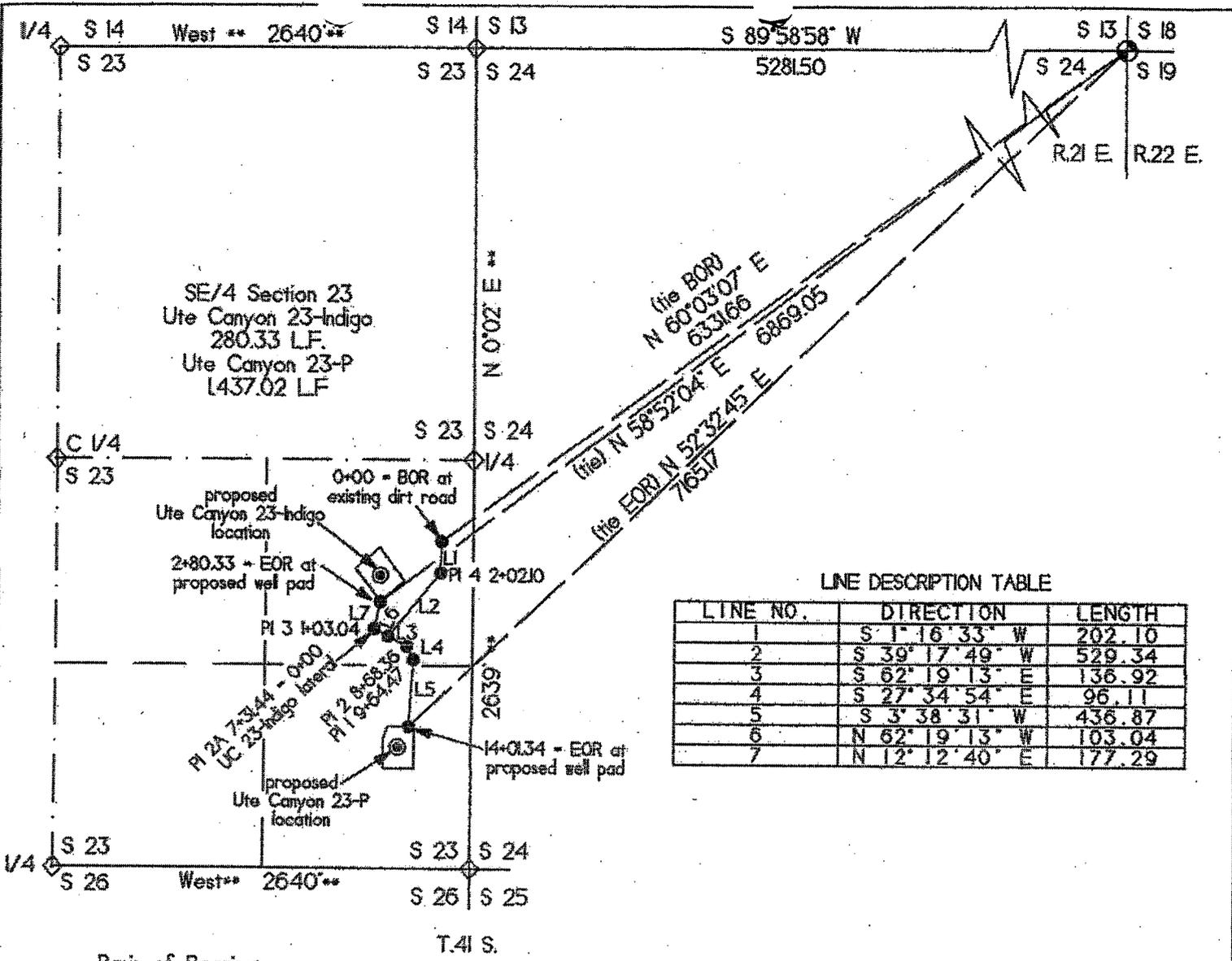


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111° 42'





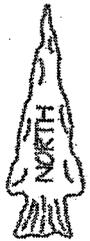
NAVAJO NATION OIL & GAS
 Access map to Ute Canyon 23 Indigo & P
 Sections 25, 24, 13 & 23, T.41 S., R.21 E.
 Section 19, T.41 S., R.22 E., SLM
 San Juan County, UT
 HUDDLESTON LAND SURVEYING 970 565 3330



LINE DESCRIPTION TABLE

LINE NO.	DIRECTION	LENGTH
1	S 1° 16' 33" W	202.10
2	S 39° 17' 49" W	529.34
3	S 62° 19' 13" E	136.92
4	S 27° 34' 54" E	96.11
5	S 3° 38' 31" W	436.87
6	N 62° 19' 13" W	103.04
7	N 12° 12' 40" E	177.29

Basis of Bearing:
GPS state plane coordinates
rotated.

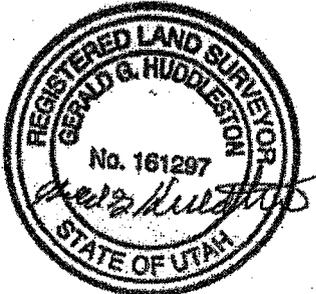


* from BLM/GLO
** calculated
*** assumed



Scale: 1" = 1000'

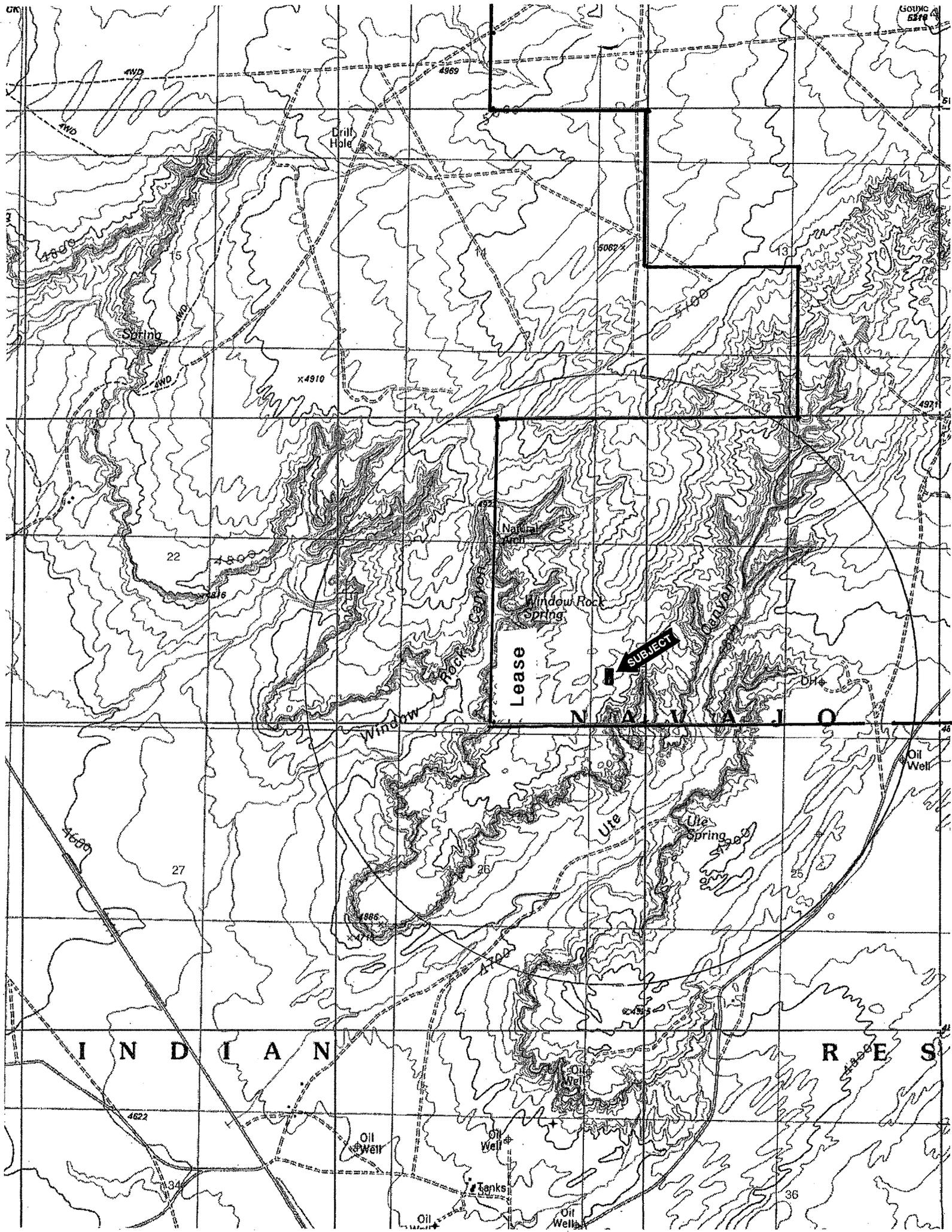
- ◆ fnd. std. GLO monument
- ◇ calculated corner
- survey centerline PI



I, Gerald G. Huddleston, do hereby certify that this plot was prepared from field notes of an actual survey made by me or under my supervision and that the same is true and accurate to the best of my knowledge and belief.

NAVAJO NATION OIL & GAS CO., INC.
 Proposed Ute Canyon 23-Indigo and
 Ute Canyon 23-P access road
 Protracted Section 23,
 T.41 S. R.21 E. SLM
 San Juan County, Utah
 revised July 15, 2007
 May 6, 2007

HUDDLESTON LAND SURVEYING
 P.O. DRAWER KK / CORTEZ, CO 81321 / 970-565-3330



50170
5278

4970

4969

Drill Hole

5062

13

Spring

x4910

4971

22

Natural Spring

Window Rock Spring

Lease

SUBJECT

Window Rock

INDIAN RES

Oil Well

27

Ute

Ute Spring

4886

26

25

I N D I A N

R E S

4622

Oil Well

Oil Well

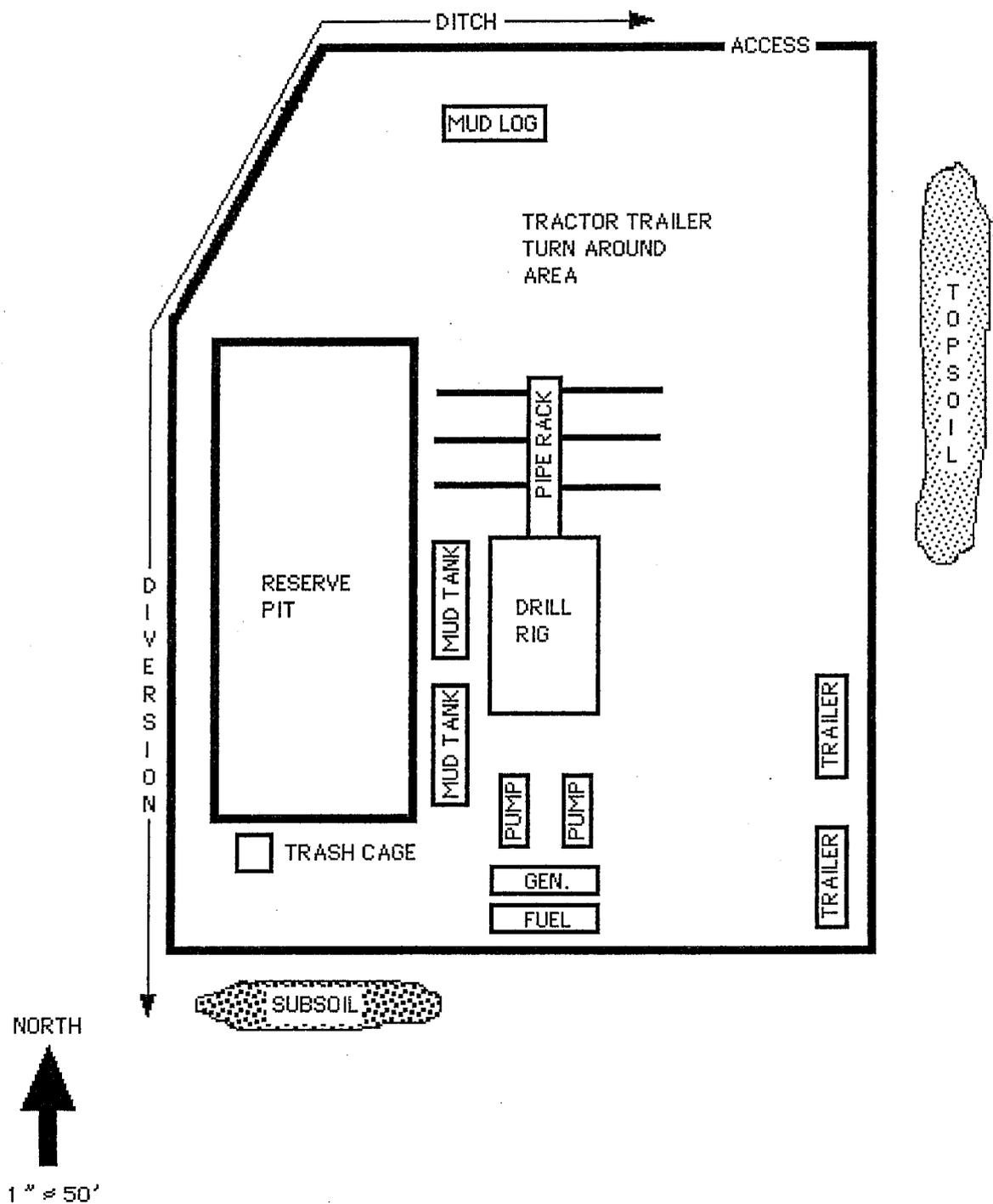
Tanks

Oil Well

Oil Wells

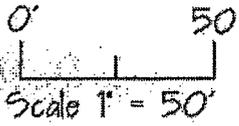
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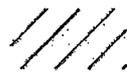
Navajo Nation Oil & Gas Co., Inc.
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**SAFETY BRIEFING AREA
 ≥100 YARDS FROM PAD**

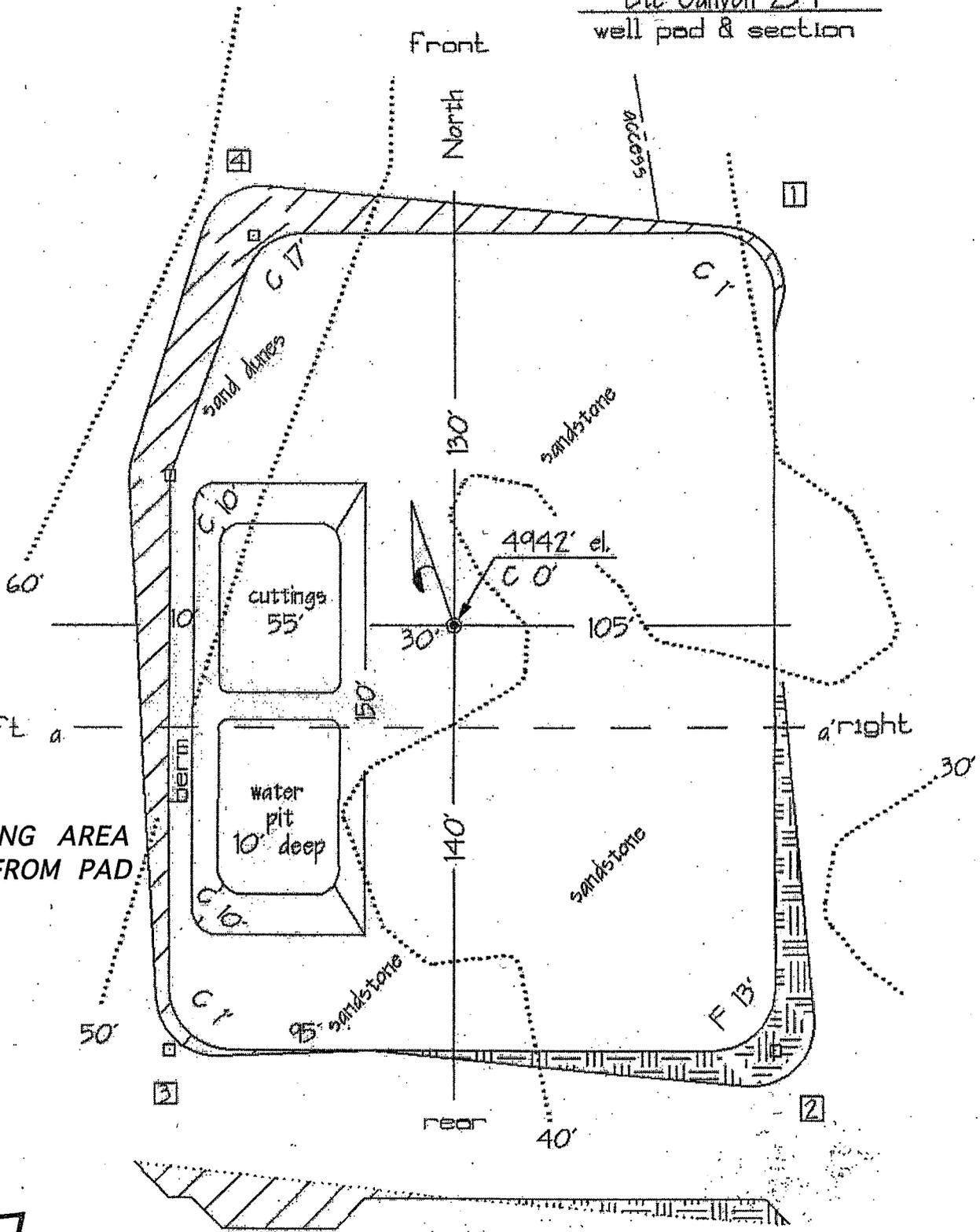
Ute Canyon 23-P
 well pad & section



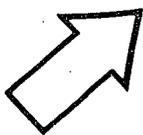
 cut slope

 fill slope

 stake/pin flag



**SAFETY BRIEFING AREA
 ≥100 YARDS FROM PAD**

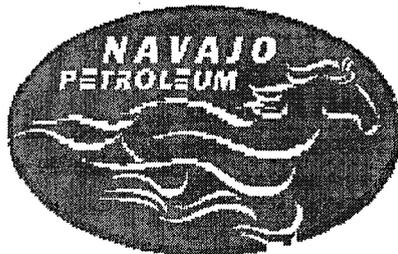


**PREVAILING WIND
 FROM SOUTHWEST**

Cross section

Hydrogen Sulfide (H₂S) Contingency Plan
For Navajo Nation Oil & Gas, Inc.
Ute Canyon 23-P and Ute Canyon 23-Indigo
1900' FSL & 598' FEL
791' FSL & 475' FEL
Section 23, Township 41 South, Range 21 East
San Juan County, Utah

Navajo Nation Oil & Gas, Inc
Post Office Box 4439
Window Rock, Arizona 86515



Prepared By: Permits West, Inc
37 Verano Loop
Santa Fe, NM 87508

Table of Contents

1.0 General	1
1.0 Description of Hydrogen Sulfide Gas	1
1.1 Toxicity	1
1.2 H ₂ S First Aid and Treatment Procedures	2
2.0 Hydrogen Sulfide H₂S Contingency Plan	3
2.1 Introduction	3
2.2 Purpose	3
2.3 Operating Procedures	4
2.4 H ₂ S Emergency Procedures	7
3.0 Appendices	12

Checklist for Drilling, Workover, and Maintenance in H₂S Environment

1. Two safety briefing areas at least 100 yards from well head and arranged so that one area will briefing area will always be upwind at all times. These sites should be located uphill whenever possible. (see site plan Appendix 3.4)
2. Identify direction of prevailing winds (see site plan Appendix 3.4)
3. At least two wind socks installed at all times
4. Primary and secondary emergency escape routes (flagged trail minimum)
5. Number, types, and storage location of H₂S emergency respirators for personnel, and number of personnel to be present onsite at any one time.
6. H₂S detector locations (3 minimum to include cellar or bell nipple and mud tanks at shale shaker). Type and location of visual and audible alarms to be used.
7. H₂S evacuation and emergency training procedures and schedule (i.e. Contingency Plan)
8. List of area residents with a two-mile radius, evacuation plan, and contact list (including agencies and individuals)
9. Types and quantities of mud additives and scavengers to be available at location for H₂S operations
10. Design features and operational procedures to be used to provide safe working environment (including a certification by the operator on the APD that all equipment meets standards for H₂S service
11. Appropriate warning signs and flags on all access roads
12. Provisions for blocking and monitoring access to location during critical incident
13. Ventilation fan under rig floor
14. In event of uncontrolled blowout, designation of local official has authority to ignite flow
15. Swabbing or drillstream fluids containing H₂S should be put through a separator to permit flaring of gas. Flare should have a continuous pilot light to ensure ignition of all such gas.

1.0 General

1.1 Description of Hydrogen Sulfide Gas

Hydrogen Sulfide (H₂S) is a colorless, transparent gas with a distinct and characteristic rotten-egg odor at low concentrations and not detectable by odor at high concentrations. H₂S at higher concentrations and/or over longer periods of exposure paralyzes the sense of smell for that specific smell. The gas is extremely toxic to humans and can easily become dangerous and lethal. Extreme care and caution is needed to prevent injury and/or death. H₂S has a specific gravity of 1.192 which is heavier than air. It therefore tends to accumulate in low places. This collection of gas can lead to dangerous concentrations in areas such as arroyos and drainages. H₂S from "downhole" is often warmer than surface air and will therefore tend to rise and therefore affect workers above the escaping source. Hydrogen Sulfide is explosive and water soluble.

1.2 Toxicity

American National Standards Institute standard: Z37.2-1972 Acceptable Concentrations of Hydrogen Sulfide describes H₂S toxicity in this way: Hydrogen Sulfide is an extremely toxic and irritating gas. Free hydrogen sulfide in the blood reduces its oxygen-carrying capacity, thereby depressing the nervous system. Hydrogen sulfide is oxidized quite rapidly to sulfates in the body, therefore no permanent aftereffects occur in cases of recovery from acute exposures unless oxygen deprivation of the nervous system is prolonged. There is no evidence that repeated exposures to hydrogen sulfide result in accumulative or systemic poisoning. Effects such as eye irritation, respiratory tract irritation, slow pulse rate, lassitude, digestive disturbances, and cold sweats may occur but these symptoms disappear in a relatively short time after removal from the exposure. Odors become detectable in concentrations as low as .008 parts per million (ppm) (California studies) but the sense of smell is lost after 2-15 minutes at 100 ppm.

1.3 H₂S First Aid and Treatment Procedures

- Victim should be removed to fresh air immediately**
- If victim is not breathing, rescue breathing or artificial breathing should be started immediately
- Treat for shock; keep victim warm and comfortable
- Call ambulance and/or doctor, take victim immediately to emergency room or other healthcare facility

****The rescuer(s) should always wear personal protective equipment when attempting to rescue a H₂S victim. It is important to never increase the number of victims unnecessarily during a H₂S emergency.**

2.0 Hydrogen Sulfide H₂S Contingency Plan

2.1 Introduction

This plan provides required procedures to be followed to adequately provide for a safe H₂S working environment. These required procedures include safety procedures, precautionary measures, and training for emergency and standard procedures. This document sets forth the responsibilities of the operator and all individuals and entities under employment or contract with the operator working in a sour gas (H₂S) area.

To make this contingency plan effective and in order to provide a safe working environment, cooperation from all individuals in a necessity, to this end each person onsite must understand normal and emergency operating procedures for this site. Each individual onsite must have adequate information, training, and practice with the specific procedures described in this Contingency Plan. It is the responsibility of both the operator to provide adequate equipment, training, and procedures as well as the individual "worker's" responsibility to participate fully in all H₂S procedures, to familiarize themselves with the location of all safety equipment and features, and to keep equipment and procedures in working order and up to date.

In order for Navajo Nation Oil & Gas, Inc. to provide a safe working environment for all "workers" and individuals in the vicinity of the well the safeguards are put in place. **Initiative rests with each and every individual for the safety of all. To this end the drilling foreman is required to and will enforce all safety procedures, for the benefit of all involved.**

2.2 Purpose

It is Navajo Nation Oil & Gas, Inc.'s intention to provide a safe working environment for all employees, contractors, and others involved with the drilling of its wells. There exists the possibility of encountering toxic H₂S gas during the construction, completion, and maintenance of this well. To such end, this H₂S contingency plan will be put into effect after surface casing is drilled or when it is deemed necessary by the BLM in consultation with Navajo Nation Oil & Gas, Inc.'s geologist and management.

Safety procedures are established for each person's safety connected with the operation and for the safety of the residents of the local area.

These procedures will be strictly enforced by Navajo Nation Oil & Gas, Inc.'s foreman. Non compliance may result in loss of pay or dismissal from the sight, job, or employment.

2.3 Operating Procedures

Before this H₂S contingency plan is operational, all personnel that is to be involved with operation shall be thoroughly trained* in the proper use of breathing apparatus (i.e. SCBAs and Escape Units), emergency procedures, and H₂S first aid and rescue methods. An approved list of trained personnel will be supplied by the safety company and stored with the drilling foreman.**

*Required training for operation personnel will include, but not be limited to, H₂S safety course from an approved training company, safety briefing on drill site of all safety equipment use and locations before the start of work for each and every person onsite, safety related training in-place, on-site 1,000 feet before the first H₂S formation.

**Throughout this contingency plan breathing apparatus shall be understood as

- a) A Self-Contained Breathing Apparatus (SCBA) manufactured such as Scott Industrial c100 or similar.
- b) Or an emergency Escape Unit such as the Scott SCRAM or Elsa (or similar) often referred to as hip packs, hoods, or pony bottles.

The two types of breathing apparatus will be differentiated as a SCBA or an Escape Unit as required.

2.3.1 Safety Equipment

Personal H₂S monitors- Every person onsite will be required to wear a personal H₂S monitor at all times, while onsite. Monitors will not be worn on hard hats, but should be worn on the waste belt or preferably near the chest in-front.

Breathing Apparatus- all personnel on the drill site will be assigned an individual breathing apparatus unit. This may be either a escape unit or a SCBA unit. A minimum of two SCBA type units will be onsite. These units will be used by the team whose duty it is to serve as the onsite rescue team.

Monitoring and Recording Devices-An experienced safety company (such as DXP Safety Alliance, Farmington, NM) will be responsible for the installation and monitoring of H₂S detectors placed on site. These units will be tested and recalibrated as the safety company requires. If H₂S is detected, the monitors will be tested and recalibrated at least every 12 hours. This monitoring system may or may not be integral to the required two stage alarm system on site. This two stage system (visual and audio) will have a minimum of three H₂S detector locations. Monitors will be located one, in the cellar or on the bell nipple, two, at the mud tanks' shale shaker, and three, to be determined by the safety company. Visual (light) and audio (siren) will activate when H₂S concentrations reach 10 ppm.

First-Aid and rescue equipment-Stored on-site, but ideally up-hill and up-wind from H₂S sources a minimum of one "rescue pack" will contain at least:

- 1 backboard, straps, headblocks
- a set of cervical collars (s-xl)
- 1 bag valve mask
- 1 bottle of oxygen
- gauze and other standard first-aid items

suggested 1 AED (automatic external defibrillator).

Gas Monitor-An appropriate monitor should be on-site that can measure for LLE, VOC, and other explosive or hazardous gasses.

2.3.2 Safety Procedures

Cascade System- Every person required to perform duties within "safety zones" (see list below) will be provided with breathing equipment attached to a cascade air system. These areas are as follows

- rig floor
- mud pit
- derrick
- shale shaker
- mud hopper and bulk hopper
- all hazardous locations will be accessible by hose and work pack (SCBA)

Escape Routes- Two escape routes will be at a minimum flagged and kept clear at all times.

Safety Briefing Areas-Two safety briefing areas will be located at the end of escape routes (see above). The briefing areas will be clearly marked, up-hill, and located so that one site is always up wind. Please see attached site map for safety briefing areas in Appendix 3.4.

Safety, first-aid, and rescue equipment-will be stored properly onsite using best practices. This will include proper maintenance and scheduled testing, inspection, training/practice.

Service companies- All service companies will be required briefed regarding potential hazards of the well site including the presence (or potential for) H₂S. These companies will be required to provide breathing apparatus and training to their employees. No service company personnel will be allowed onsite without meeting these requirements. In addition a safety briefing under the direction of the drill foreman regarding site specific H₂S procedures will be provided to each new personnel member reporting on-site.

Drills and practice- Drills reviewing all and any safety procedures including evacuation, rescue, and proper procedures to shut-in a well, and identify source of H₂S in instance of a leak will be practiced under the supervision of the safety company representative and company foreman. Proper use of breathing apparatus will be instructed during such drills. Drill schedule will be designed to familiarize new personnel with all safety procedures. Each crew should also be familiar with all operations. Drills should include a short work period in safety equipment.

Warning Signs- Warning signs will be posted at all access roads. "No smoking" signs will be posted at access points as well. Signs will be posted more than 200 feet and no more that 500 from well pad. When H₂S is present at 10 ppm or greater a red flag shall be displayed on warning sign. Gates, road barricades, and or gate guards will be used if necessary to prevent access during critical or hazardous situations.

Wind Socks- A minimum of two wind socks should be installed at location easily observable from all work areas. If more than two windsocks are needed in order to allow "workers" at all times to easily identify the wind direction; more windsock will be installed.

Vehicle Parking- Vehicles should be parked 200ft from well site with there noses pointing away from the well site. Preferably vehicles will be located up hill and up wind from the well along the escape route.

Testing Fluids- Swabbing and testing fluids containing H₂S will be pass through a separator to permit flaring of the gas. There will be a pilot light in such instances.

Bug Blowers- Circulation will be provided by explosion proof electric fans to all critical locations when necessary.

Drills reviewing all and any safety procedures including evacuation, rescue, and proper procedures to shut-in a well, and identify source of H₂S in instance of a leak will be practiced under the supervision of the safety company representative and company foreman. Proper use of breathing apparatus will be instructed during such drills. Drill schedule will be designed to familiarize new personnel with all safety procedures. Each crew should also be familiar with all operations. Drills should include a short work period in safety equipment.

2.3.3 Working Conditions

Occupational Safety and Health Administration (OSHA) has set guidelines for Permissible Exposure Limits (PEL) This standard is to be considered the threshold **never to be exceeded** for the health and safety of all workers on this site. Ideally, exposure would never be this high.

2.3.3.1 Exposure Limits

OSHA Permissible Exposure Limit (PEL) for General Industry: 29 CFR 1910.1000 Z-2 Table -- Exposures shall not exceed 20 ppm (ceiling) with the following exception: if no other measurable exposure occurs during the 8-hour work shift, exposures may exceed 20 ppm, but not more than 50 ppm (peak), for a single time period up to 10 minutes.

OSHA Permissible Exposure Limit (PEL) for Construction Industry: 29 CFR 1926.55 Appendix A -- 10 ppm, 15 mg/m³ TWA (accessed via the internet at: http://www.osha.gov/dts/chemicalsampling/data/CH_246800.html#exposure on 19 July 2007)

The maximum exposure limit for an 8 hour day is less than 10 ppm.

2.4 H₂S Emergency Procedures

2.4.1 Incident

H₂S alarm system activation. Light and siren warnings or personal H₂S monitor activation for any one “worker.”

2.4.2 Primary Emergency Procedure

- i. All rig crew personnel and all auxiliary personnel must **DON BREATHING APPARATUS IMMEDIATELY.**
- ii. Rig crew should mask up with SCBA type work packs preferentially
- iii. All auxiliary crew should move to safety briefing area, uphill and upwind.
- iv. All non-essential personal should continue to evacuate site.

2.4.3 Secondary Emergency Procedure

I. Supervisory Personnel

- i. Company Foreman
 - a. Proceed to cascade trailer and check for safe operation of cascade system
 - b. Proceed to active safety briefing areas and account for all personnel. If all personnel are not accounted for initiate appropriate search.
 - c. Return to drilling floor and supervise operations
- ii. Toolpusher
 - a. Proceed to cascade trailer and check if Company Foreman is operating cascade system safely. If NOT ensure safe operations of the cascade system.
 - b. Proceed to drilling floor and supervise operations. Make sure all crew members are accounted for and institute buddy system. If all personnel are not accounted for, initiate appropriate search.

II. Rig Crew

- i. Driller
 - a. if drilling

1. after donning breathing apparatus proceed to console and raise Kelly to slip set position

2. shut down mud pumps

3. monitor well flow, remain at console

4. using hand signals verify all personnel are at stations, verify company man and toolpusher's position, initiate search if well is not flowing

b. If tripping

1. after donning breathing apparatus put pipe in the slip-set position

2. stab safety valve, close safety valve

3. monitor well flow-remain at console

4. watch derrickman descend from derrick, verify all personnel locations, verify company man and toolpusher's position, initiate search if well is not flowing

c. if well is flowing

1. after donning breathing apparatus, shut well in HARD

2. verify all personnel locations, verify company man and toolpusher's position, initiate search if necessary

3. obtain necessary pressures for well control

4. Proceed to safety briefing area with crew, plan well control operations with all personnel

ii. Derrickman

- a. after donning breathing apparatus, go to pit side window on the floor whether drilling or tripping (descend derrick)

- b. maintain visual contact with driller and monitor flow

- c. if mud properties are needed, then proceed to the shaker with "buddy"

- d. monitor other hands on pit side of rig visually

- e. proceed to open manual well-head if necessary (with "buddy")

- iii. Motorman
 - a. after donning breathing apparatus, go to the cascade system and ensure safe operation
 - b. maintain visual contact with chain hand on doghouse side of floor
- iv. Chainhand
 - a. after donning breathing apparatus, stab safety valve if tripping
 - b. go to doghouse/pipe-rack and maintain visual contact with driller and motorman
- v. Floorman
 - a. after donning breathing apparatus, stab safety valve if tripping
 - b. aid driller while maintaining visual contact with driller, derrickman, and chainhand

III. Auxiliary Personnel

- i. Mud engineer and Company man or geologist are to act as wardens. Wardens must account for all other auxiliary crew.
- ii. All auxiliary crew are to remain in safety briefing area unless evacuated by wardens.
- iii. Wardens organize search with notification from company. All searches are to be done with "buddy". Geologist warden should remain in safety briefing area.

2.4.4 Igniting the Well

I. Decision

- i. The Company Foreman holds the responsibility for the decision to ignite a well. In the case where he is incapacitated or absent authority passes to the toolpusher and then the contract driller
- ii. the decision to ignite the well is only to be made as a last resort safety measure when
 - a. there is threat human life and grave threat to

b. there is no alternative way of containing the well given the emergency faced.

c. an attempt was made to contact area office (circumstances permitting)*

***when human life is threatened no delay in decision making can be afforded**

I. Instructions for Igniting the Well

- i. Two men are required for ignition
- ii. Both men will wear SCBAs and have 200 foot retrieval cords tied to there wastes
- iii. One man will measure the atmosphere for explosive gasses with appropriate meter.
- iv. The other will remain in the safety briefing area
- v. Others in the briefing area are to remain aware of both men and aid as able. If either tethered man is overcome by gas, he should be pulled to safety.
- vi. The well should be lit with a 25 mm meterotype flare gun when well conditions allow. The safest method of igniting the well should always be used.
- vii. Burning H₂S will produce sulfur dioxide which is poisonous. The area, therefore is not safe once the well has ignited. Continue to observe all emergency procedures and follow orders from supervisors and the area office. Notice of incident should be reported to all appropriate authorities.

3.0 Appendices

3.1 Check List for Safety Equipment (designed for a maximum of 11 people)

- Safety Trailer housing cascade system at least ten 300 cu. ft. bottles of compressed air
- 7 SCBA type breathing apparatus with 45 cu. ft. bottles
- 5 breathing masks connected to the cascade system with 7 cu. ft. pony bottles
- 2 extra 300 cu. ft. bottles able to refill SCBA bottles to be placed at the safety briefing areas
- 2 Wind socks
- 1 Flare gun and flares
- 1 rescue pack (as described in section 2.3.1)
- Warning signs for access (flags for marking conditions)
- "Safety Briefing Area" signs, evacuation route flags
- H₂S monitors (personnel and stationary)
- Alarm system (audio and visual—explosion proof)
- Gas Monitor

3.2 Emergency Phone Numbers

Navajo Nation Oil & Gas Company Personnel to be Notified

Wilson Groen	President	Office: (928) 871-4880 Cellular: (505) 879-6483 Direct (928) 871-8501
Rich Ferris	Cell: 303-618-2925	Home: 303-693-9207
Sam Butler	Cell: 303-888-8920	Home: 303-329-9418
Sallie Tippie	Cell: 303-884-8875	Home: 303-331-8695

Safety Company Personnel

(Name)	(Position)	(Number work) (Number home)
(Name)	(Position)	(Number work) (Number home)

Local Agencies

San Juan County Fire Department	(Monticello)	911 (435) 587-3225
San Juan County Sheriff (Monticello)		911 (435) 587-2237
San Juan County Emergency Management (Monticello)		(435)-587-3225
Blanding Medical Center 804 North 400 West, Blanding, UT		(435) 678-2254
San Juan Hospital 364 West 100 North, Monticello, UT		(435) 587-2116
Navajo Nation Police (Montezuma Creek)		(505) 368-1350
(Monument Valley)		(505) 325-0022

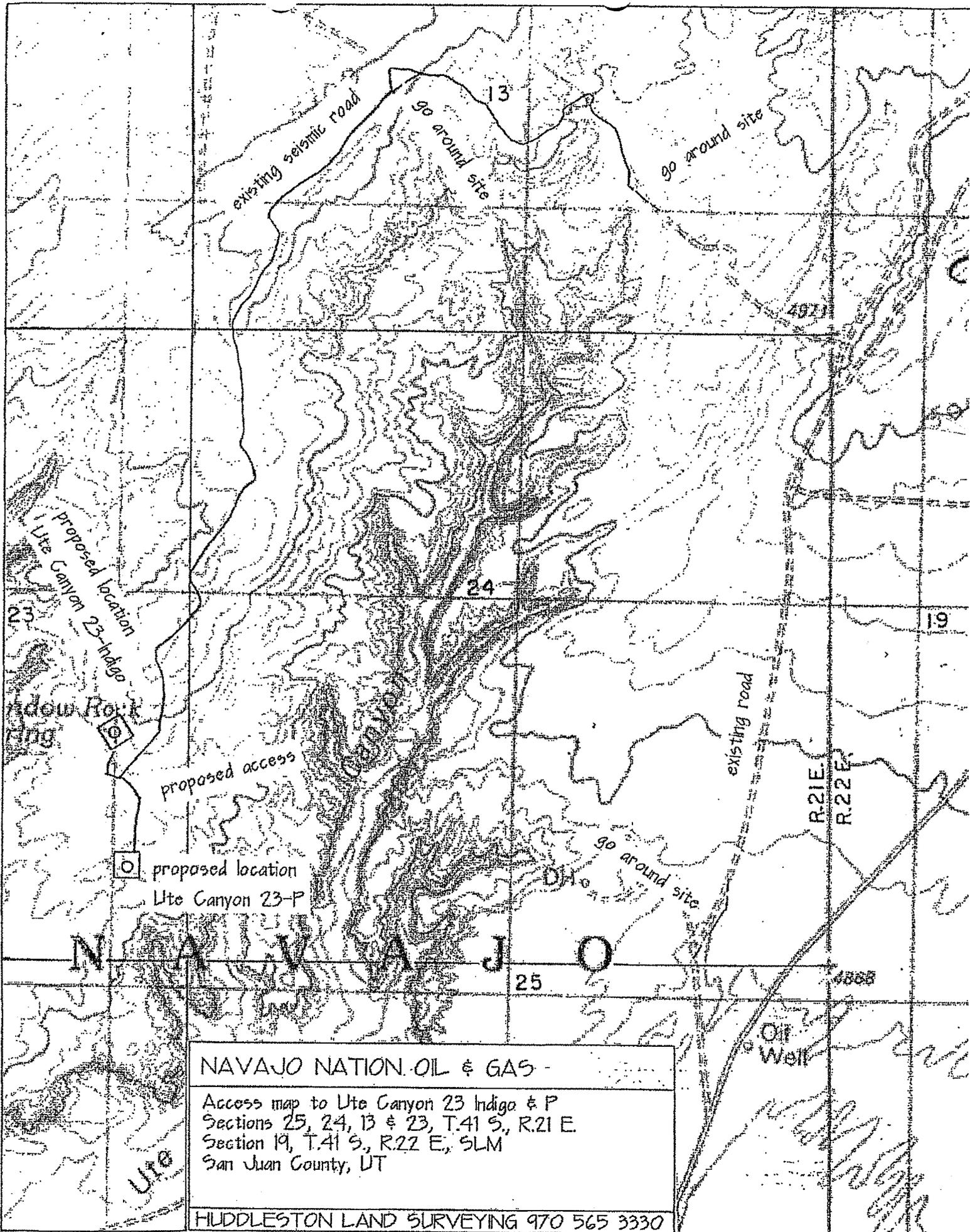
Other Government Agencies

National Response Center		800-424-8802
BLM	Monticello Field Office	(435) 587-1500
	Jeff Brown	(435) 587-1525

	Mobile	(435) 459-4886
	Field Manager	(435) 587-1505
BLM	Farmington Field Office	(505) 599-8900
	Emergency line	(505) 599-8907
	Jim Lovato	(505) 599-6367
BIA, Window Rock	Bertha Spencer	(928) 871-5938
Utah Division of Oil, Gas and Mining (SLC)		
	During Office Hours	(801) 538-5340
	After Hours	(801) 243-9466
	Utah State Emergency Response Commission	(801) 536-4123
	Utah Highway Patrol (Monticello)	(435) 587-2000
	Mexican Water Chapter House	(928) 674-3641
	Red Mea Chapter House	(928) 656-3655
	Utah Health Department (Price)	(435) 637-3671
	US EPA Region 8 (Denver)	(800) 227-8917
	Navajo Nation Minerals Dept. (Window Rock, AZ)	(928) 871-6587
Veterinarian	Angel Peak Vet. Hospital (Farmington)	(505) 632-3561
Veterinarian	Farmington Veterinary Clinic	(505) 325-7462
Veterinarian	Watkins, Clyde H. DVM	(435) 678-2414
Helicopter	New Air Helicopters (Durango)	(970) 259-6247
Helicopter	Heli NM (Albuquerque)	(866) 995 1058
	Blanding Air Ambulance	(800) 742-8787
	Classic Aviation	(800)-444-9220 ext 5

3.3 Emergency Phone Numbers Local Residents within 2 miles

No residences are located within two miles of the proposed location.

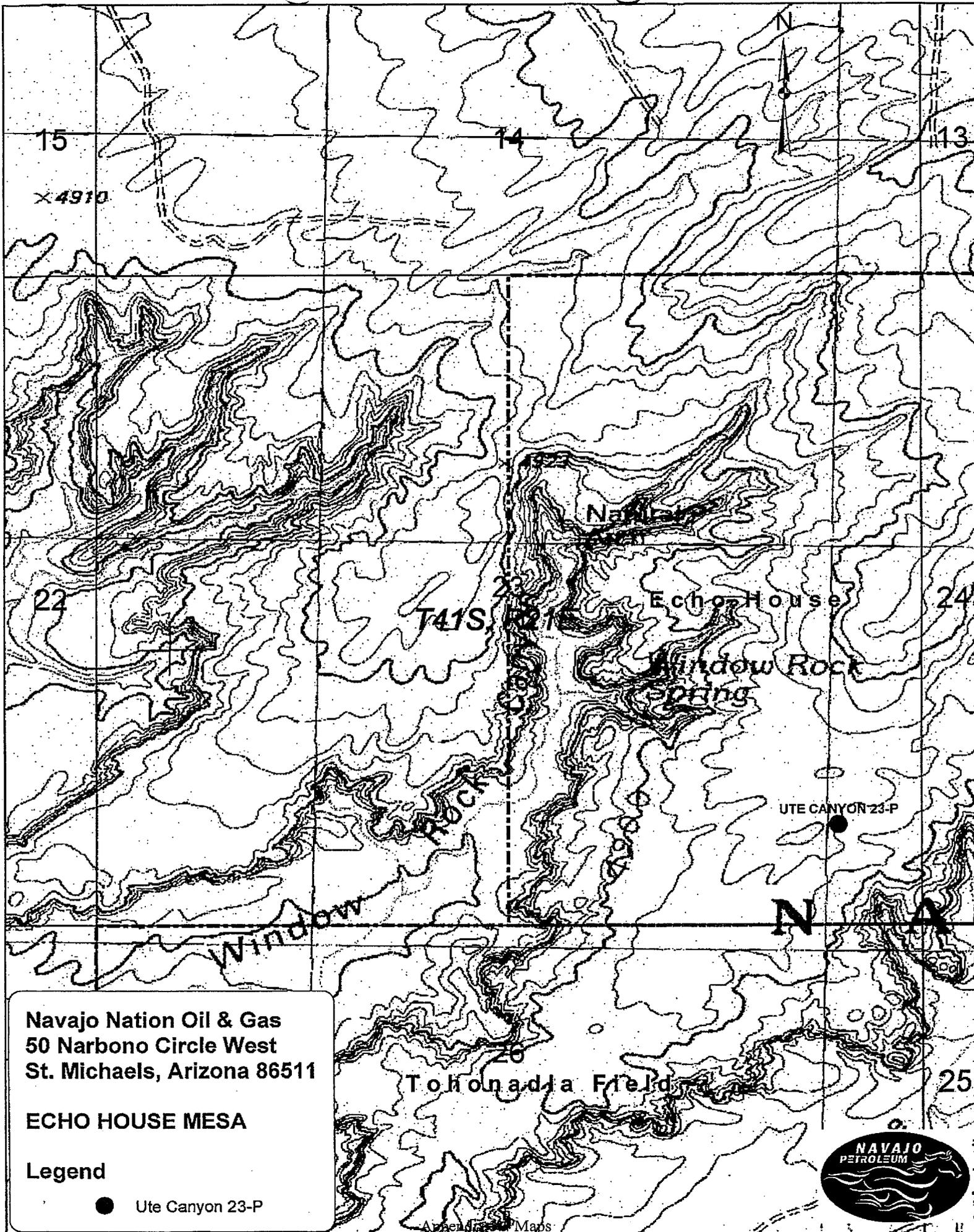


NAVAJO NATION. OIL & GAS

Access map to Ute Canyon 23 Indigo & P
 Sections 25, 24, 13 & 23, T.41 S., R.21 E.
 Section 19, T.41 S., R.22 E., SLM
 San Juan County, UT

HIDDLESTON LAND SURVEYING 970 565 3330

FIGURE 2



Navajo Nation Oil & Gas
50 Narbano Circle West
St. Michaels, Arizona 86511

ECHO HOUSE MESA

Legend

- Ute Canyon 23-P



**SAFETY BRIEFING AREA
≥100 YARDS FROM PAD**

Ute Canyon 23-P
well pad & section



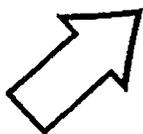
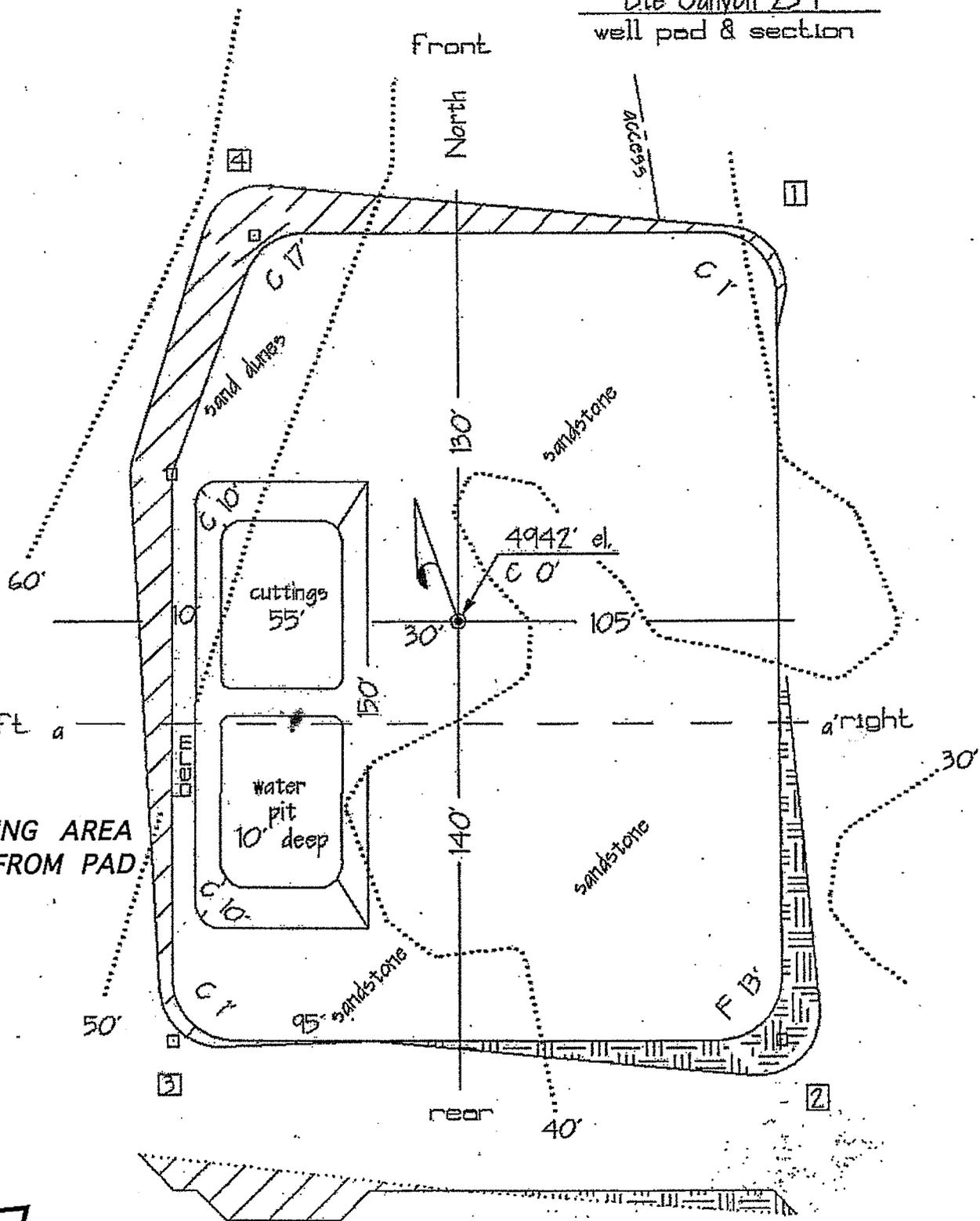
0' 50'
Scale 1" = 50'

/// cut slope

||||| fill slope

□ stake/pin flag

**SAFETY BRIEFING AREA
≥100 YARDS FROM PAD**



**PREVAILING WIND
FROM SOUTHWEST**

Cross section

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/24/2007

API NO. ASSIGNED: 43-037-31881

WELL NAME: UTE CYN 23-P
 OPERATOR: NAVAJO NATION OIL & GAS (N2550)
 CONTACT: BRIAN WOOD

PHONE NUMBER: 928-871-4880

PROPOSED LOCATION:
 SESE 23 410S 210E
 SURFACE: 0791 FSL 0475 FEL
 BOTTOM: 0791 FSL 0475 FEL
 COUNTY: SAN JUAN
 LATITUDE: 37.20434 LONGITUDE: -109.5684
 UTM SURF EASTINGS: 627044 NORTHINGS: 4118297
 FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 2 - Indian
 LEASE NUMBER: NO-G-0402-1709
 SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: LDLL
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Fed[] Ind[2] Sta[] Fee[]
 (No. RLB0006712)

N Potash (Y/N)
N Oil Shale 190-5 (B) or 190-3 or 190-13
 Water Permit
 (No. 09-135)

N RDCC Review (Y/N)
 (Date: _____)

N/A Fee Surf Agreement (Y/N)
N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
 Unit: _____

R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells

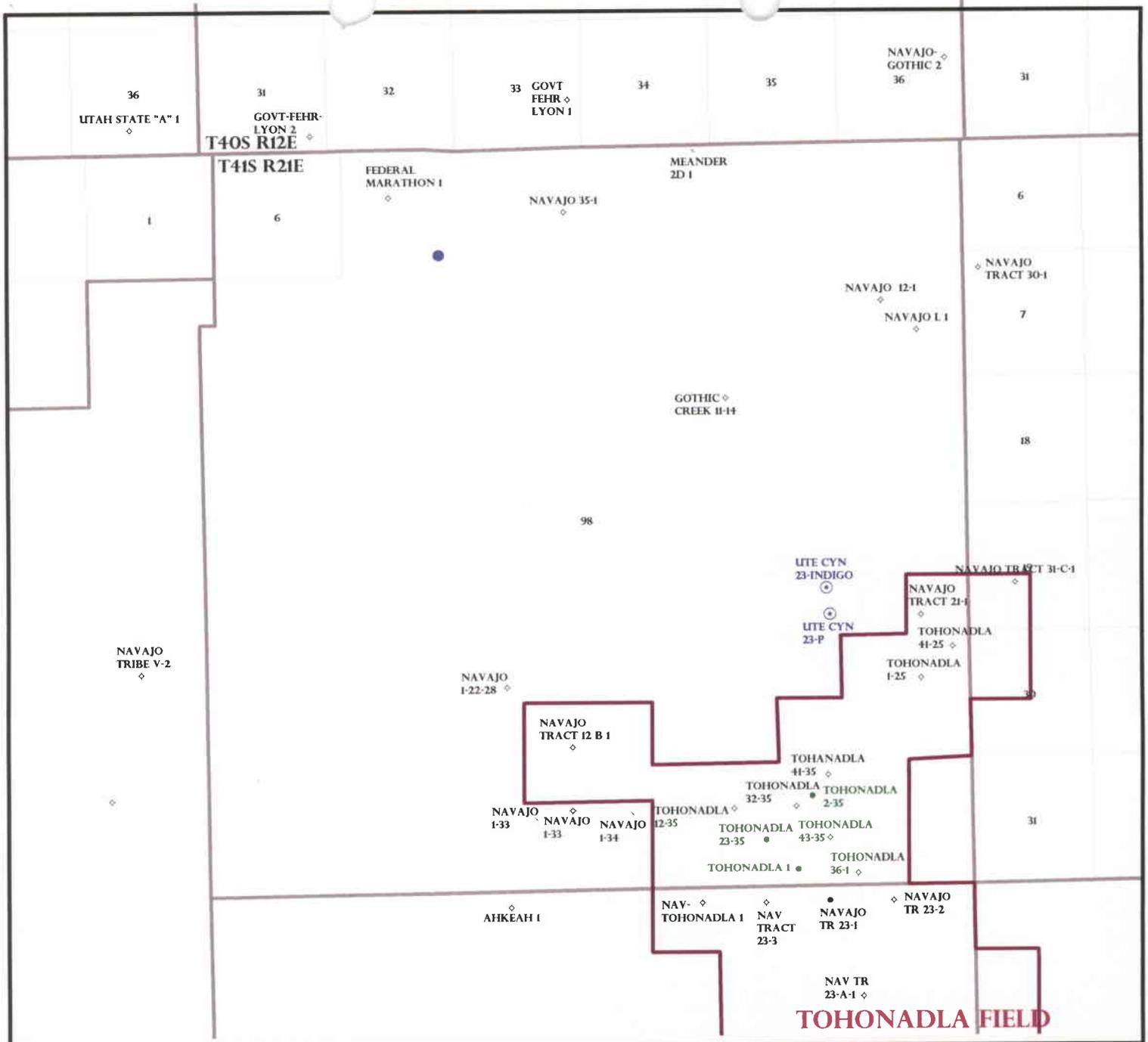
___ R649-3-3. Exception

___ Drilling Unit
 Board Cause No: _____
 Eff Date: _____
 Siting: _____

___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____
 1. Spacing
 2. Strip



TOHONADLA FIELD

OPERATOR: NAVAJO NATIONS O&G (N2550)

SEC: 23 T.41S R. 21E

FIELD: UNDESIGNATED (002)

COUNTY: SAN JUAN

SPACING: R649-3-2 / GENERAL SITING

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

Wells Status

- ✂ GAS INJECTION
- ✂ GAS STORAGE
- ✂ LOCATION ABANDONED
- ✂ NEW LOCATION
- ✂ PLUGGED & ABANDONED
- ✂ PRODUCING GAS
- PRODUCING OIL
- ✂ SHUT-IN GAS
- SHUT-IN OIL
- ✂ TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ▲ WATER SUPPLY
- ▲ WATER DISPOSAL
- DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 03-JANUARY-2008



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

January 3, 2008

Navajo Nation Oil & Gas Co., Inc.
P O Box 4439
Window Rock, AZ 86515

Re: Ute Canyon 23-P Well, 791' FSL, 475' FEL, SE SE, Sec. 23, T. 41 South, R. 21 East, San Juan County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-037-31881.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: San Juan County Assessor
Bureau of Land Management, Moab Office



Operator: Navajo Nation Oil & Gas Co., Inc.

Well Name & Number Ute Canyon 23-P

API Number: 43-037-31881

Lease: NO-G-0402-1709

Location: SE SE Sec. 23 T. 41 South R. 21 East

Conditions of Approval

1. General
Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.
2. Notification Requirements
Notify the Division within 24 hours of spudding the well.
 - Contact Carol Daniels at (801) 538-5284.
Notify the Division prior to commencing operations to plug and abandon the well.
 - Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home
3. Reporting Requirements
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> <input type="checkbox"/> Gas Well <input type="checkbox"/> <input type="checkbox"/> Other		5. Lease Serial No. NO-G-0402-1709
2. Name of Operator NAVAJO NATION OIL & GAS CO., INC.		6. If Indian, Allottee or Tribe Name NAVAJO NATION
3a. Address P. O. BOX 4439, WINDOW ROCK, AZ 86515	3b. Phone No. (include area code) 928 871-4880	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 791' FSL & 475' FEL 23-41S-21E SLM		8. Well Name and No. UTE CANYON 23-P
		9. API Well No. 43-037-31881
		10. Field and Pool, or Exploratory Area UNDESIGNATED
		11. County or Parish, State SAN JUAN COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other ROAD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

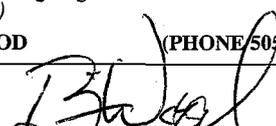
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

As requested by Navajo Nation Fish & Wildlife Department, road has been realigned to west as shown on attached map.
Will now travel via Ute Canyon 23-Indigo road.
Distance from County Road 441 to Ute Canyon 23-Indigo well site is 23,208'.
Distance from Ute Canyon 23-Indigo to Ute Canyon 23-P is 950.23' as shown in APD.

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

cc: BIA, BLM, Groen

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **BRIAN WOOD** (PHONE 505 466-8120) Title **CONSULTANT** (FAX 505 466-9682)

Signature  Date **10/12/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

(Instructions on page 2)

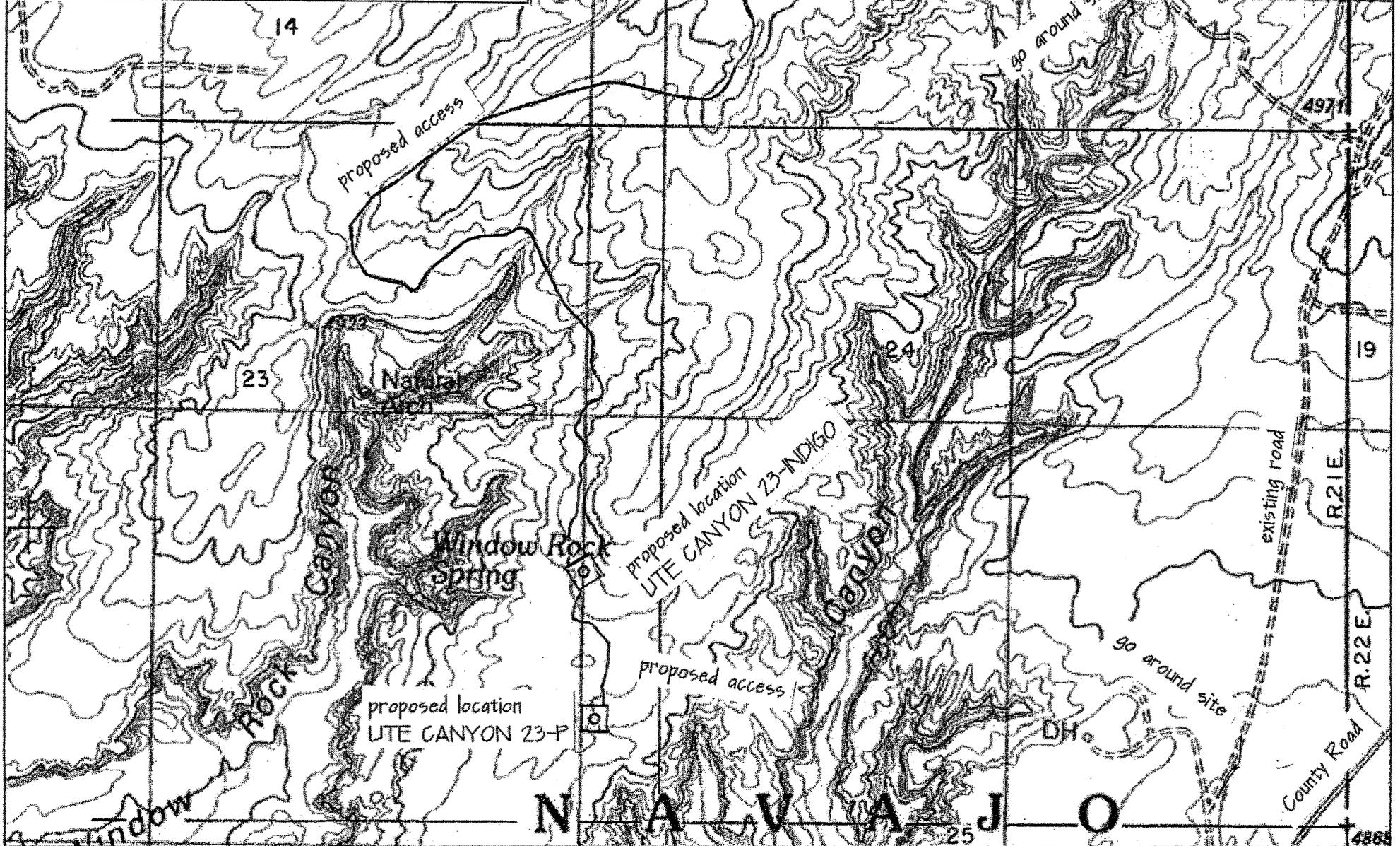
OCT 16 2008

DIV. OF OIL, GAS & MINING

NAVAJO NATION OIL & GAS CO. INC.

Access Map to Ute Canyon 23 Indigo & P
Sections 25, 24, 13, 14 & 23, T.41 S., R.21 E.
Section 19, T.41 S., R.22 E., 5LM
San Juan County, UT

HIDDLESTON LAND SURVEYING 970 565 3330



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Navajo Nation Oil & Gas Co., Inc

3a. Address
 P.O. Box 4439, Window Rock, AZ 86515

3b. Phone No. (include area code)
 (928) 871-4880

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SHL: 791' fsl x 475' fel, Sec 23 T41S, R21E

5. Lease Serial No.
 NO-G-0402-1709

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.
 Ute Canyon 23-P

9. API Well No.
 43-037-31881

10. Field and Pool, or Exploratory Area
 Undesignated

11. County or Parish, State
 San Juan Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>SPUD NOTICE</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>SURFACE CASING</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sand: Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed on testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Spudded well as follows:

Drilled and set 70' 16" conductor on 1/14/09 to 1/16/09
 Started Drilling with Aztec Well Service Rig #289 at 8:30 pm on 1/20/09

Surface Casing Detail:

Drilled to 1770' and ran and cemented 8 5/8" 24# J-55 casing on 1/24/09. Cemented with 645 sx and did not circulate.
 Ran Cement Bond Log and found cement top at 355', Perforated with 4 way squeeze shot 336' to 337'.
 Established circulation and cemented with 400 sacks. Circulated to surface. (Total of 1045 sacks)

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed) Richard A Ferris	Title Chief Operations Engineer - Trinity Petroleum Management, LLC
Signature <i>Richard A Ferris</i>	Date January 27, 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
-------------	-------	------

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

JAN 29 2009

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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3a. Address
 P.O. Box 4439, Window Rock, AZ 86515

3b. Phone No. (include area code)
 (928) 871-4880

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SHL: 791' fsl x 475' fel, Sec 23 T41S, R21E

5. Lease Serial No.
 NO-G-0402-1709

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.
 Ute Canyon 23-P

9. API Well No.
 43-037-31881

10. Field and Pool, or Exploratory Area
 Undesignated

11. County or Parish, State
 San Juan Co., Utah

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<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

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Change Specified casing from All 17# 5 1/2" K-55 to 1000' 17# 5 1/2" J-55 on Bottom with the remainder being 15.5 # 5 1/2" J-55. (See Attached casing Design sheet.)

Note: Casing was purchased prior to spudding and was designed to use casing that was available at that time.

COPY SENT TO OPERATOR

Date: 2.24.2009
 Initials: KS

14. I hereby certify that the foregoing is true and correct.
 Name (Printed/ Typed)

Richard A Ferris
 Signature

Richard A Ferris

Title
 Chief Operations Engineer - Trinity Petroleum Management, LLC
 Date
 February 9, 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

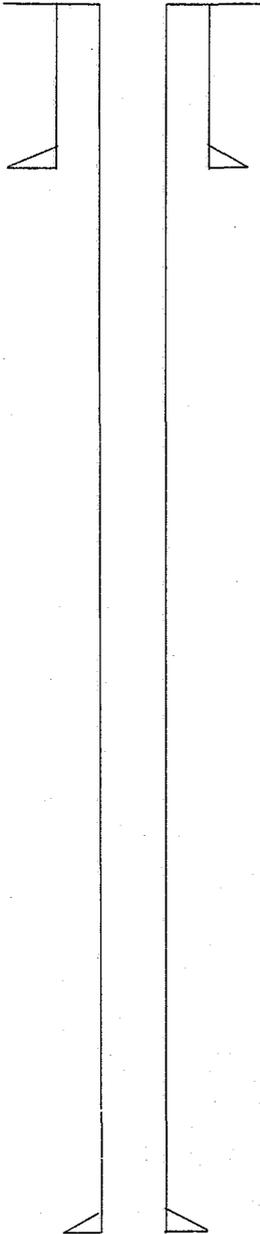
Approved by *[Signature]* Title Pet Eng. Date 2/17/09
 Office DOGm Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction
 (Instructions on reverse)

RECEIVED

FEB 11 2009

Casing Design Ute Canyon 23-P



1770' 8 5/8" 24# J-55

Fresh Water

Weight of water (lbs/ft³) = 62.4
 Gallons per ft³ = 7.48
 Water (PPG) = 8.34

<u>Casing Properties</u>	<u>Collapse</u>	<u>Burst</u>	<u>Tensile *</u> <u>Strength</u>
5 1/2" 15.5# J or K-55	4,040	4,810	217,000
5 1/2" 17# J or K-55	4,910	5,320	247,000

* J-55 values, it has smaller joint strength

Conversion of mud weight to psi/ft is = .052
 (7.48 gallons per cubic foot divided by 144 cubic inches per square foot)

Mud Weight (PPG) = 9.2 ppg
 Total Depth = 6,100 ft
 Mud effective pressure = 2,918 psi (9.2 x .052 x 6,100 =)

Design Safety Factors

Burst = 1.25
 Collapse = 1.25
 Tensile = 1.80

Design Pressure @ TD = 3,648
 Depth Limit of 15.5# = 6,756 (Bottom of 15.5# is 5,100')
 (Collapse)
 Pressure @ 5,100' = 2,440
 Safety factor of 15.5# = 1.66

	<u>lbs/ft</u>	<u>Top of Section</u>	<u>Bottom of Section</u>	<u>Length of Section</u>	<u>Weight Of Casing</u>	<u>Weight at top of Section</u>	<u>Design Weight Of Casing</u>
Top Joint	= 17	0	45	45	765	96,118	173,012
	= 15.5	45	5,100	5,055	78,353	95,353	171,635
	= 17	5,100	6,100	1,000	17,000	17,000	30,600
			<u>Total</u>	6,100	96,118		

6100' 5 1/2" 15.5 & 17# J or K-55

RECEIVED

FEB 11 2009

DIV. OF OIL, GAS & MINING

ENTITY ACTION FORM

Operator: NAVAJO NATION OIL & GAS CO., INC Operator Account Number: N 2550
 Address: P O BOX 4439
city WINDOW ROCK
state AZ zip 86515 Phone Number: (303) 296-1906

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4303731881	UTE CANYON 23-P		SESE	23	41S	21E	SAN JUAN
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	17282	1/14/2009		2/19/09		
Comments: <u>LDLH</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

RECEIVED
FEB 17 2009

RICHARD A FERRIS

Name (Please Print)

Richard A Ferris

Signature

Chief Operations Engineer

2/10/2009

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NO-G-0402-1709
2. Name of Operator Navajo Nation Oil & Gas Co., Inc	6. If Indian, Allottee, or Tribe Name
3a. Address P.O. Box 4439, Window Rock, AZ 86515	7. If Unit or CA. Agreement Designation
3b. Phone No. (include area code) (928) 871-4880	8. Well Name and No. Ute Canyon 23-P
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 791' fsl x 475' fel, Sec 23 T41S, R21E	9. API Well No. 43-037-31881
	10. Field and Pool, or Exploratory Area Undesignated
	11. County or Parish, State San Juan Co., Utah

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<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Notice: Genesis-ST Operating, LLC provided rig supervision and arranged for services to drill this well. Subsequently the following were labelled with Genesis-ST Operating LLC as operator:

- Schlumberger Electric Logs
- Geologic Reports/Mud Log
- Core Analysis
- Drill Stem Tests

14. I hereby certify that the foregoing is true and correct.	
Name (Printed/ Typed) Richard A Ferris	Title Chief Operations Engineer - Trinity Petroleum Management, LLC
Signature <i>Richard A Ferris</i>	Date 04/22/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NO G 0402 1709

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Workover Deepen Plug Back Diff. Resvr.
 Other _____

6. INDIAN ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT

2. Name of Operator
Navajo Nation Oil & Gas Company

8. FARM OR LEASE NAME
Ute Canyon 23-P

3. Address
P.O. Box 4439
Window Rock, Arizona 86515

3a. Phone No. (include area code)
928-871-4880

9. API WELL NO.
43-037-31881

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface 791' FSL 475' FBL SE SE SEC. 23-T41S-R51E
 At top prod. Interval reported below same
 At total depth same

10. FIELD NAME
undesignated
 11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA 23 T 41S R 21E
 12. COUNTY OR PARISH San Juan 13. STATE Utah

14. Date Spudded 1/21/2009 15. Date T.D. Reached 2/13/2009 16. Date Completed D & A Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*
4946' GR 4961' KB

18. Total Depth: MD 6176' DTD 19. Plug back T.D.: MD 6170' TVD 6165' LTD TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & other Logs Run (Submit a copy of each)
 SP/AIT/TLD/CNL (TD-4050') Scanner Sonic/FM (TD-1771'), GR(TD-Surface)
 Formation Micro Imager (TD-5000') *Pex, TC, MUD, ACBL*

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/ Grade	Wt. (#/ft.)	Top (MD)	Bottom(MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
12 1/4"	8-5/8"	24# J-55	0'	1770'	-	845 SXS	283	CIR	None
7-7/8"	5-1/2"	17# 22jts	0'	6173'	4995'	1804 sxs	543	CIR	None
		15.5# 80jts							

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
183 JTS 2-7/8	6114'							

25. Producing Intervals

Formation	Top	Bottom
A)		
B) Barker Creek	5368	6168'
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. of Holes	Perf. Status
6148' to 6154'	.39 dia	4 SPF	

27. Acid, Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6148-6154	Pumped 1042 gal 15% HCL w/iron surfactants and 36 bio balls. Ave treating pressure: 1483 psi Avg pump rate: 3.4 bpm; Displaced w40 bbls water. Avg Pressure: 3000 psi, Ave rate 2.7 bpm Good break when acid hit formation and good ball action. ISIP - 2087 psi, SIP - 5 min. 92 psi SIP - 12 min. 0 psi - Load volume 64 bbls

28. Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
3/23/2006	4/2/2009	24	→	48	0	142			PUMPING
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	SI		→	48	0	142			PRODUCING

28a. Production- Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	SI		→						

* See instructions and spaces for additional data on page 2)

28b. Production- Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	

28c. Production- Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers:

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
DST #1				Hermosa Group	2280'
Desert Creek	5546'	5568'	Conventional Bottom Hole Test 15-80-90-270 IF: tool slid 9" to bottom on Open w/strong blow, bottom bottom of bucket in 1 min FF: Open w/ no blow, built to 2-1/2" in 2 min, remained through flow period. Pipe rec: 260' TFL 1" oil, 259 Oil cut mud no bottom sampler. Press IH 2674# IF 99-103#, ISI 166#, FF 104-108# FSI 196, DH 2244' BHT 115.8°F Results questionable due to fill in hole	Honaker Trail	4460'
				PARADOX FM	
				Hatch Shale	5364'
				Upper Ismay	5394'
				Hovenweep Shale	5444'
				Lower Ismay	5477'
				Gothic Shale	5530'
				Desert Creek	5538'
				Chimney Rock Shale	5714'
				Akah	5731'
				Barker Creek	5868'
DST#2				Pinkerson Trail Fm	6165'
Desert Creek	5544'	5568'	Conventional Bottom Hole Test 15-60-90-270 IF: open w/strong blow bottom of bucket in 1 min. FF: open	Total Depth	6175'

32. Additional remarks (include plugging procedure):

Drill Stem Test (Cont)

DST #2 (cont): FF: open w/ weak blow building to 2-1/2"
Remained through flow period, pipe recovery: 150' Total Fluid, 1" Oil, 159' Oil cut mud (10% oil, 90% mud) No bottom hole sampler. Press: IH 2668#, IF 47-55#, ISI 107#, FF 55-65#, FSI 127, DH 2667' BHT: 115.2°F
Appears to validate pressures from DST #1

SIDE WALL CORES

LOWER ISMAY 5513', 5515'
DESERT CRBEK 5545-5566 5572-76' 5583-85', 8606'
AKAH 8785'
BARKER CREEK 6027-6029', 6032-3065', 6043-6044', 6048, 6050, 6053, 6150-6151'.

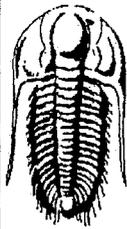
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set required)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Cement Bond log-Surf & Prod

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Richard A. Ferris Title Chief Operations Engineer
 Signature Richard A. Ferris Date 4-7-09

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Genesis ST Operation LLC
1660 Lincoln St. Suite 2100 Denver Co. 80264
ATTN: Randy

UTE Canyon 23-P
23/41/21
Job Ticket: 31057 DST#: 1
Test Start: 2009.02.07 @ 18:45:00

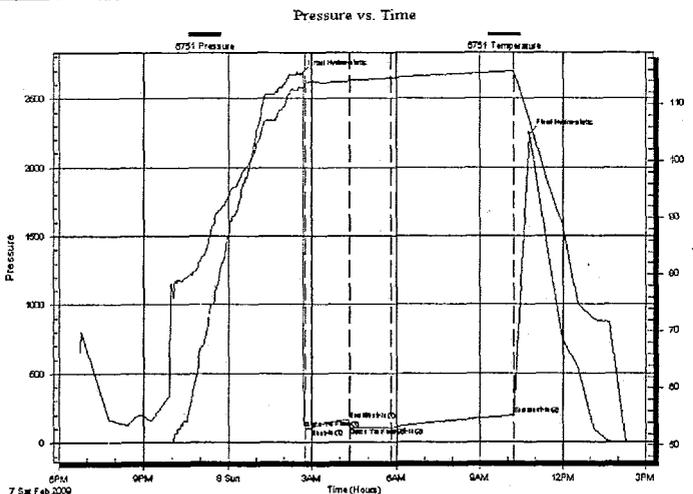
GENERAL INFORMATION:

Formation: **D Creek**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:44:45
Time Test Ended: 14:23:00
Interval: **5546.00 ft (KB) To 5568.00 ft (KB) (TVD)**
Total Depth: 5568.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Harley Davidson
Unit No: 33
Reference Elevations: 4957.00 ft (KB)
4942.00 ft (CF)
KB to GRVCF: 15.00 ft

Serial #: 6751 Inside
Press@RunDepth: 107.97 psig @ 5547.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2009.02.07 End Date: 2009.02.08 Last Calib.: 2009.02.08
Start Time: 18:45:01 End Time: 14:22:59 Time On Btm: 2009.02.08 @ 02:36:45
Time Off Btm: 2009.02.08 @ 10:48:00

TEST COMMENT: IF- Strong blow BOB 1min.
IS- No blow back.
FF- Weak blow 2.5in. into bucket.
FS- No blow back.

PRESSURE SUMMARY



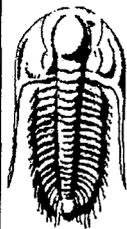
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2673.54	112.88	Initial Hydro-static
8	99.89	113.73	Open To Flow (1)
22	102.93	114.02	Shut-In(1)
103	166.28	114.01	End Shut-In(1)
104	104.10	114.09	Open To Flow (2)
191	107.97	114.57	Shut-In(2)
457	195.73	115.80	End Shut-In(2)
492	2244.09	107.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
259.00	5% oil 95 %mud	1.27
1.00	100% oil	0.00

Gas Rates

Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Genesis ST Operation LLC

UTE Canyon 23-P

1660 Lincoln St. Suite 2100 Denver Co. 80264

23/41/21

Job Ticket: 31057

DST#: 1

ATTN: Randy

Test Start: 2009.02.07 @ 18:45:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
259.00	5% oil 95 %mud	1.274
1.00	100% oil	0.005

Total Length: 260.00 ft Total Volume: 1.279 bbl

Num Fluid Samples: 0

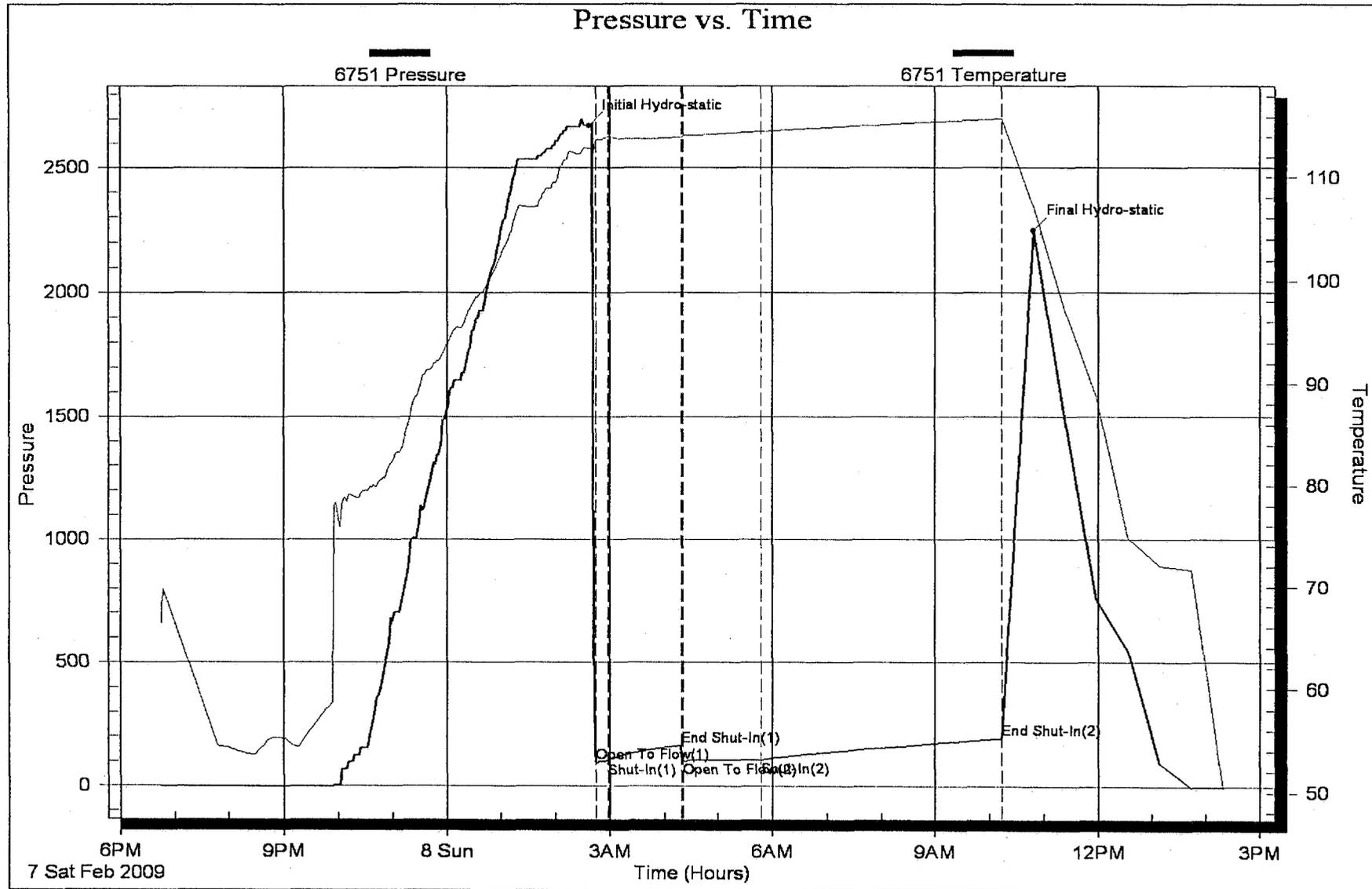
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Genesis ST Operation LLC
 1660 Lincoln St. Suite 2100 Denver Co. 80264
 ATTN: Randy

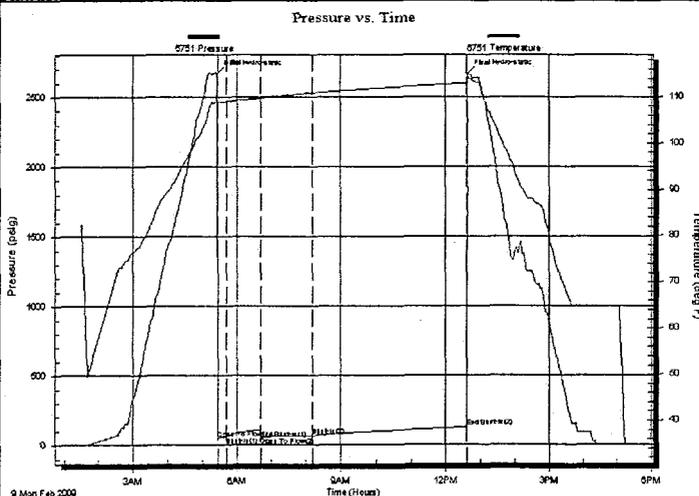
UTE Canyon 23-P
23/41/21
 Job Ticket: 31058 **DST#: 2**
 Test Start: 2009.02.09 @ 01:30:00

GENERAL INFORMATION:

Formation: **Desert Creek**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 05:27:00
 Time Test Ended: 17:16:15
 Interval: **5544.00 ft (KB) To 5568.00 ft (KB) (TVD)**
 Total Depth: 5568.00 ft (KB) (TVD)
 Hole Diameter: 7.78 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Harley Davidson
 Unit No: 33
 Reference Elevations: 4957.00 ft (KB)
 4942.00 ft (CF)
 KB to GR/CF: 15.00 ft

Serial #: 6751 Inside
 Press@RunDepth: 65.13 psig @ 5545.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2009.02.09 End Date: 2009.02.09 Last Calib.: 2009.02.09
 Start Time: 01:30:01 End Time: 17:16:15 Time On Btm: 2009.02.09 @ 05:24:45
 Time Off Btm: 2009.02.09 @ 12:38:45

TEST COMMENT: IF- Strong blow BOB 1min.
 IS- No blow back.
 FF- Weak building blow built to 2.5in into bucket.
 FS- No blow back.



PRESSURE SUMMARY

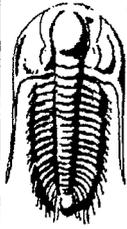
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2668.61	108.82	Initial Hydro-static
3	47.08	108.80	Open To Flow (1)
17	55.38	109.00	Shut-In(1)
77	107.23	109.64	End Shut-In(1)
77	55.32	109.62	Open To Flow (2)
167	65.13	110.82	Shut-In(2)
434	126.80	112.94	End Shut-In(2)
434	2667.47	115.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
149.00	10%oil 90% mud	0.73
1.00	100% oil	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Genesis ST Operation LLC

UTE Canyon 23-P

1660 Lincoln St. Suite 2100 Denver Co. 80264

23/41/21

Job Ticket: 31058

DST#: 2

ATTN: Randy

Test Start: 2009.02.09 @ 01:30:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
149.00	10%oil 90% mud	0.733
1.00	100% oil	0.005

Total Length: 150.00 ft

Total Volume: 0.738 bbf

Num Fluid Samples: 0

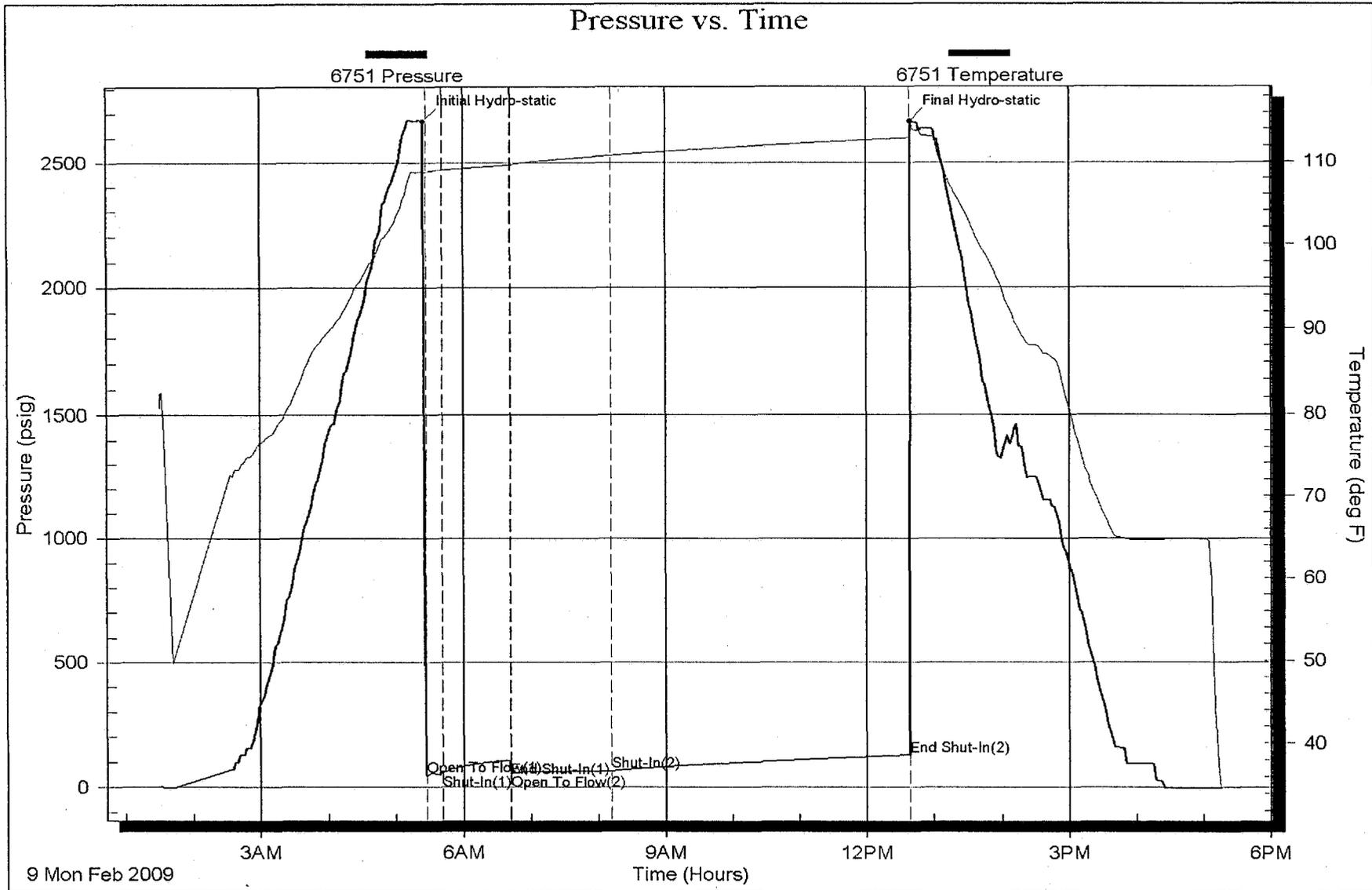
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



CORE ANALYSIS DATA

for

St Oil

St Ute Canyon 23P

San Juan County, Utah

CL File No.: DEN-090009

Date: 2-19-2009



CORE LABORATORIES, INC.

St Oil
St Ute Canyon 23P
San Juan County, Utah



CL File No.: DEN-090009
Date: 2-19-2009
Analyst(s): JC

CORE ANALYSIS DATA

Sample Number	Depth (ft)	Net Confining Stress (psig)	Porosity (%)	Permeability		Saturation		Grain Density g/cm3	Description	Footnote
				Klinkenberg	Kair	Oil	Water			
				(mD)	(mD)	% Pore Volume				
1	5513.00	Ambient	0.9	.001	.004	.0	97.8	2.711	TBD	
2	5515.00	Ambient	0.6	.002	.006	3.4	91.0	2.740	TBD	
3	5545.00	Ambient	14.6	.011	.026	4.0	29.0	2.705	TBD	
4	5546.00	Ambient	8.3	.158	.264	2.7	15.0	2.700	TBD	
5	5547.00	Ambient	1.6	.001	.004	12.5	80.7	2.697	TBD	
6	5548.00	Ambient	13.7	.006	.015	6.2	9.9	2.712	TBD	
7	5549.00	Ambient	12.3	.011	.026	4.6	6.9	2.718	TBD	
8	5550.00	Ambient	9.4	.008	.020	3.5	8.7	2.713	TBD	
9	5551.00	Ambient	8.6	.003	.010	3.5	11.3	2.716	TBD	
10	5552.00	Ambient	18.0	.039	.073	5.0	1.5	2.685	TBD	
12	5554.00	Ambient	18.3	.011	.025	8.9	6.5	2.716	TBD	
13	5555.00	Ambient	22.9	***	***	5.0	.9	2.738	TBD	
14	5556.00	Ambient	18.5	***	***	1.7	9.4	2.698	TBD	
15	5557.00	Ambient	9.7	.057	.100	9.4	2.9	2.690	TBD	
16	5557.00	Ambient	13.4	***	***	1.9	8.6	2.705	TBD	
17	5558.00	Ambient	13.6	***	***	10.3	2.4	2.677	TBD	
19	5560.00	Ambient	13.9	***	***	***	***	2.665	TBD	
20	5561.00	Ambient	13.5	.018	.039	7.0	11.7	2.699	TBD	
21	5562.00	Ambient	11.6	***	***	15.3	28.3	2.711	TBD	
22	5563.00	Ambient	12.9	.018	.037	10.8	6.4	2.699	TBD	
23	5564.00	Ambient	11.9	.038	.071	11.5	5.3	2.695	TBD	
24	5565.00	Ambient	9.0	.003	.010	25.1	17.0	2.694	TBD	
25	5566.00	Ambient	3.5	***	***	9.2	84.6	2.698	TBD	
26	5566.00	Ambient	10.5	.005	.013	5.5	21.2	2.698	TBD	
27	5572.00	Ambient	0.2	.020	.041	4.4	77.8	2.699	TBD	
29	5573.00	Ambient	0.8	.003	.010	5.4	70.0	2.703	TBD	
32	5576.00	Ambient	6.0	.006	.015	12.9	23.8	2.716	TBD	
33	5583.00	Ambient	5.0	.016	.034	12.7	41.0	2.799	TBD	
34	5584.00	Ambient	12.6	.013	.029	7.2	13.2	2.726	TBD	
35	5585.00	Ambient	3.6	.003	.009	9.5	52.4	2.686	TBD	
36	5606.00	Ambient	2.7	.051	.092	3.3	70.5	2.783	TBD	
37	5785.00	Ambient	4.2	.005	.014	47.7	5.9	2.812	TBD	
38	6027.00	Ambient	8.4	.290	.420	30.3	16.4	2.812	TBD	
39	6028.00	Ambient	1.3	.002	.006	38.6	44.4	2.797	TBD	
40	6029.00	Ambient	1.4	***	***	12.1	83.9	2.804	TBD	
41	6032.00	Ambient	4.5	.003	.009	44.6	41.1	2.825	TBD	
42	6033.00	Ambient	11.5	1.20	1.72	36.5	40.4	2.777	TBD	
43	6034.00	Ambient	7.3	.638	.907	19.6	27.1	2.816	TBD	
45	6043.00	Ambient	1.6	.001	.004	12.9	83.6	2.772	TBD	
46	6044.00	Ambient	2.6	.054	.097	.0	95.2	2.759	TBD	
47	6048.00	Ambient	6.8	.004	.011	29.1	56.5	2.817	TBD	
48	6049.00	Ambient	3.6	***	***	37.8	43.6	2.814	TBD	
49	6053.00	Ambient	5.1	.026	.052	4.7	72.2	2.821	TBD	
50	6124.00	Ambient	7.3	.183	.278	22.4	51.5	2.811	TBD	
51	6125.00	Ambient	6.6	***	***	48.1	5.5	2.817	TBD	
54	6151.00	Ambient	25.9	***	***	54.2	14.1	2.826	TBD	

Footnotes:

- (1) : Denotes fractured or chipped sample. Permeability and/or porosity may be optimistic.
- (2) : Sample permeability below the measurement range of CMS-300 equipment at indicated net confining stress (NCS). Data unavailable.
- (5) : Denotes sample unsuitable for measurement at stress. Porosity determined using Archimedes bulk volume at ambient conditions.

IN REPLY REFER TO:
NOG 0402 1709
3160-2(I)(NMF0110)

United States Department of the Interior
BUREAU OF LAND MANAGEMENT
Farmington Field Office
1235 La Plata Highway, Suite A
Farmington, NM 87401

RECEIVED

MAY 26 2009

DIV. OF OIL, GAS & MINING

May 22, 2009

Memorandum

To: Regional Director, Navajo Region, Bureau of Indian Affairs
From: Legal Instruments Examiner, Petroleum Management Team (NM21110)
Subject: First Production, Navajo Tribal Lease No. NOG 0402 1709

Date of Well Completion: March 23, 2009
Date of First Production: March 23, 2009
Pool: Wildcat Barker Creek
Date Spudded: January 21, 2009
Operator: Navajo Nation Oil & Gas Company
Well Number/Name: #23P Ute Canyon
API Number: 43-037-31881
Location (Footage & ¼¼): 791'FSL - 475'FEL SE¼SE¼
Section: 23, T41S, R21E
San Juan County, Utah
NOG 0402 1709
Total Depth/Plug Back Depth: 6176' / 6170'
Producing Formation and Intervals: Barker Creek 5368'-6168'
Initial Daily Production: 48 bbls
Well Capable of Production in Paying Quantities: Yes
Current Status: PGW
Reporting to the lease: NOG 0402 1709
Remarks:

/s/Lucy Bee
Lucy Bee

cc:
MMS (MS-3133), Denver, CO
Navajo Nation, Window Rock, AZ
✓ Utah Oil and Gas

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Designation of Agent)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

9/2/2008

FROM: (Old Operator): N2550-Navajo Nation Oil & Gas, Inc. PO Box 4439 Window Rock, AZ 86515 Phone: 1 (928) 871-4880	TO: (New Operator): N3600-A Genesis ST Operating, LLC 1660 Lincoln St, Suite 2100 Denver, CO 80264 Phone: 1 (303) 296-1908
--	---

CA No.			Unit:					
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTE CYN 23-P	23	410S	210E	4303731881	17282	Indian	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/8/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: Designation of Operator
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2009
- 4a. Is the new operator registered in the State of Utah: Business Number: 7073743-0161
- 5a. (R649-9-2)Waste Management Plan has been received on: Requested 7/16/09
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA Not Yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 7/16/2009
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/16/2009
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: n/a
- Indian well(s) covered by Bond Number: RLB0006712
- 3a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: Navajo Ute Canyon 23P N2550
LEASE NUMBER: NOG 04021709

and hereby designates

NAME: Genesis ST Operating LLC N3600 (303) 296-1908
ADDRESS: 1660 Lincoln Street, Suite 2100
city Denver state Co zip 80264

as his (check one) agent / operator , with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

OIL WELL	API NUMBER	ENTITY NUMBER
Ute Canyon 23P	4303731881	17282

BOND NO RLB 0006712

APPROVED 7 116 12009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

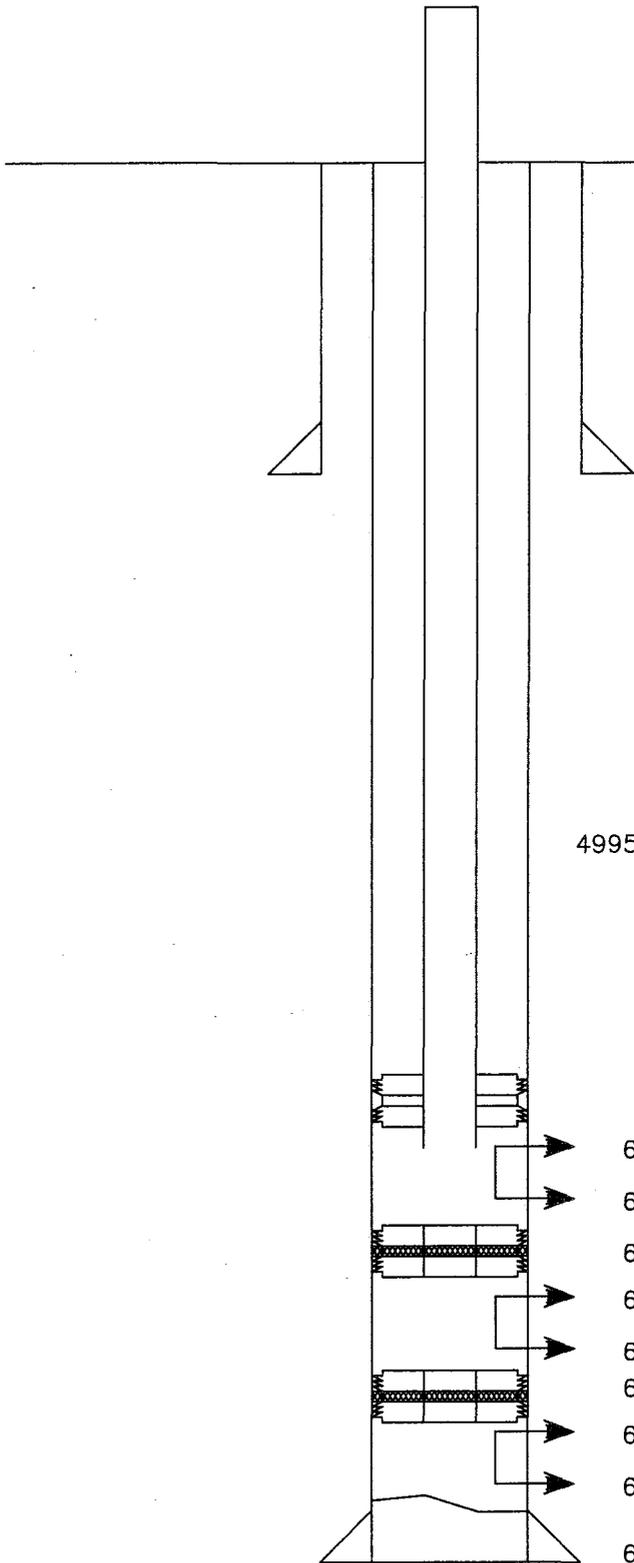
Effective Date of Designation: 10/01/2005

BY: (Name) Wilson Groen
(Signature) *Wilson Groen*
(Title) Chief Executive Officer
(Phone) (928) 871-4880

OF: (Company) Navajo Nation Oil & Gas, Inc. (N2550)
(Address) PO Box 4439
city Window Rock
state AZ zip 86515

RECEIVED
JUL 08 2009

ELEVATIONS: 4961' KB
4946' GR



1770' 8-5/8" 24# J-55 Cemented w/445sx did not circ
Perf at 336' & circ to surf with 400 sx

TUBING DETAIL:

KB	15'
181 Jts 2-7/8" J-55 EUE 8rd	6030' 15'
Anchor Catcher	3' 6045'
1 Jts (as above)	31' 6048'
Seating Nipple	1' 6079'
Perforated Sub	3' 6080'
1 Jt (bull plugged)	31' 6083'

Tubing Landed at 6114'

4995' DV Tool

ROD DETAIL:

- 1 1/2" x 22' Polish Rod
- 1 - 8' & 1 - 6' 7/8" Sucker Rod Sub
- 105 - 7/8" Sucker Rods
- 132 - 3/4" Sucker Rods
- 5 - 1 1/2" K-Bars
- 2 1/2" x 1 1/2" x 16" RHBC Rod Pump

6026' to 6036'; 6042' to 6054' Upper Barker Creek

6060' to 6074'; 6080' to 6094'

6100' Retrievable Bridge Plug

6124' Middle Barker Creek

6128' Cast Iron Bridge Plug

6148' Lower Barker Creek

6154'

6173' 5-1/2" 15.5#
Cemented in 2 stages
to surface.

1st 380 sx Cl 'G'
2nd 1424 sx Cl 'G'

Well Bore Schematic

GENESIS-ST OPERATING, LLC

Well Ute Canyon 23-P

Lease No. Echo House Mesa Prospect

C/A No. API No. 43-037-31881

Location SE SE, Sec.23, T41S, R21E

County San Juan State Utah

ute canyon 23p wb(4).dwg raf 7-28-09

Present Configuration

Ute Canyon 23-P Completion Summary

1/21/2009 Spudded well

2/13/2009 Finished Drilling well

2/19/2009 Moved in and rigged up Completion Rig

2/20/2009 Started picking up and running in hole with tubing, string mill
and bit

2/21/2009 Finished picking up tubing. Drilled out DV tool and float collar.

2/22/2009 Drilled cement out of shoe joint to 6170'. Pressure tested casing to
1580 psi. Pulled out of hole with tubing, string mill and bit.

2/23/2009 Ran Cement Bond Log and Perforated Lower Barker Creek 6,148' to 6,154'
Ran in hole with packer and tubing, set packer at 6090'.

2/24/2009 Shut in tubing Pressure 0 psi with fluid at surface. Swabbed tubing volume
34 bbls water. Made hourly swab runs and recovered 7 bbls, 95% oil.

2/25/2009 Shut in tubing pressure 420 psi. Swabbed 3 barrels oil
Acidized with 1000 gallons 15% Hcl, displaced with 40 barrels water.

2/26/2009 Swabbed 11 runs and recovered 71 barrels fluid with last run at 30% oil
Shut in tubing pressure 350 psi. Flowed 30 minutes. Fluid level at 1500'
Swabbed 15 runs and recovered 73 barrel fluid, 25% oil.

2/27/2009 Note: Recovered 32 barrels oil since perforating 2/23/09.
Shut in tubing pressure 350 psi. Flowed 1 hour and recovered 6 barrels oil.
Fluid level at 2000'. Swabbed 8 runs and recovered 61 barrels fluid.

3/2/2009 18 barrels water and 43 barrels water. Swabbing oil % 20 to 25.
Shut in tubing pressure 250 psi. Flowed for 45 minutes.
Pulled out of hole with packer and tubing. Ran in hole with tubing set up
to pump well.

3/3/2009 Set anchor-catcher with 14,0003 tension and seating nipple at 6079'

3/4/2009 Started setting surface production equipment (Pumping Unit)

3/5/2009 Ran in hole with pump and sucker rods.

3/6/2009 Spaced out rods and rigged down completion rig.
Continued to set up Tank Battery.

3/23/2009 Started well pumping into tank battery.

4/3/2009 First oil Sale from Tank battery.

Ute Canyon 23-P Completion Summary

- 5/14/2009 Pump tested Lower Barker Creek till today.
Average daily rate for test period 22 barrels oil & 134 barrels water per day
Rigged up Completion rig. Pulled out of hole with rods and tubing
- 5/15/2009 Set Cast Iron Bridge at 6144'. Perforated Middle Barker Creek
6,124' to 6,128'. Ran in hole with packer and tubing.
- 5/16/2009 Swabbed tubing dry with no fluid entry after 1 1/2 hours.
- 5/18/2009 Shut in tubing pressure 0 psi. Slight blow.
Acidized perforations with 500 gallon 15% HCl. Swabbed back tubing
volume with no fluid entry.
- 5/19/2009 Shut in tubing pressure 45 psi. Fluid level at 4800'
Recovered 4.5 barrels in first run (90% oil)
Swabbed five etimes and recovered a total of 4.5 bbls oil & 1.5 barrels
acid water
- 5/20/2009 Shut in tubing pressure 50 psi. Fluid level at 5200'
Swabbed well once and recovered 1 barrel fluid. (50% oil)
Acidized with 5000 gallons 15% self diverting HCl.
Flowed back 58 barrels water and spent acid
- 5/21/2009 Shut in tubing pressure 190 psi. Fluid level at 600'
Swabbed 17 times and recoved 36 barrels spend acid & 6 barrels oil
Started recovering oil on 14th swab run.
- 5/22/2009 Shut in tubing pressure 350 psi. Fluid level at 1500'
Swabbed 8 times and recovered 35 barrels fluid (80% oil).
- 5/26/2009 Shut in tubing pressure 190 psi. Pulled packer and tubing out of well.
Ran in with tubing, pump and rods, Started well Pumping.
- 6/17/2009 Average pumping rate has been 25 barrels oil & 11 barrels water per day.
Note: well was down for 6 days for engine repairs.Averages are for days on.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NO-G-0402-1709
2. Name of Operator Navajo Nation Oil & Gas Co., Inc	6. If Indian, Allottee, or Tribe Name
3a. Address P.O. Box 4439, Window Rock, AZ 86515	7. If Unit or CA. Agreement Designation
3b. Phone No. (include area code) (928) 871-4880	8. Well Name and No. Ute Canyon 23-P
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 791' fsl x 475' fel, Sec 23 T41S, R21E	9. API Well No. 43-037-31881
	10. Field and Pool, or Exploratory Area Undesignated
	11. County or Parish, State San Juan Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/ Resume) <input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Jet Drill 300' laterals and stimulate Barker Creek and Desert Creek intervals.

1. Remove retrievable bridge at 6100'
2. Drill 4 - 1" holes in casing and use a high pressure jetting tool to create 300' horizontal laterals oriented at 20, 170, 200 & 350 degrees. The depth of each set of laterals will be at the following depths: 5549' (Desert Creek), 5554' (Desert Creek), 5563' (Desert Creek), 6035' (Upper Barker Creek) & 6126' (Mid Barker Creek).
3. After the 5 sets of laterals (total of 20 holes) each set will be acidized with 1500 gallons 15% HCL.
4. Swab testing will be done to evaluate productivity.
5. Pumping production equipment will be used to produce after swab testing is complete.

COPY SENT TO OPERATOR

Date: 12.3.2009

Initials: KS

RECEIVED

NOV 24 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed) Richard A Ferris	Title Chief Operations Engineer - Trinity Petroleum Management, LLC
Signature <i>Richard A Ferris</i>	Date November 19, 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>[Signature]</i>	Title Pet. Eng.	Date 11/24/09
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office DCCM	Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NO-G-0402-1709
2. Name of Operator Navajo Nation Oil & Gas Co., Inc	6. If Indian, Allottee, or Tribe Name
3a. Address P.O. Box 4439, Window Rock, AZ 86515	7. If Unit or CA. Agreement Designation
3b. Phone No. (include area code) (928) 871-4880	8. Well Name and No. Ute Canyon 23-P
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 791' fsl x 475' fel, Sec 23 T41S, R21E	9. API Well No. 43-037-31881
	10. Field and Pool, or Exploratory Area Undesignated
	11. County or Parish, State San Juan Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/ Resume) <input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Recomplete <input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Perforated and stimulated additional Barker Creek intervals.

1. Set a Cast Iron Bridge Plug at 6145' (Lower Barker Creek Average rate 22 barrels oil & 134 barrels water per day)
2. Perforated 6124' to 6128' with 4 jspf. (Middle Barker Creek) Acidize with 5500 gallons 15% HCL
3. Pump tested at initial rate of 40 BOPD & 23 BWPD on 5/2/09 Ending rate of 13 BOPD & 0 BWPD on 7/6/09
4. Set a retrievable bridge plug at 6100'
5. Perforate upper Barker creek 6026' to 6036'; 6042' to 6054'; 6060' to 6074'; & 6080' to 6094'.
6. Acidize d with 13000 gallons 15% HCL
7. Pump tested at initial rate of 23 BOPD & 49 BWPD on 8/2/09 Ending rate of 5 BOPD & 0 BWPD on 11/7/09

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Richard A Ferris

Signature

Richard A Ferris

Title

Chief Operations Engineer - Trinity Petroleum Management, LLC

Date

November 16, 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
DEC 03 2009

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2012

FROM: (Old Operator): N3600A-Genesis ST Operating LLC 1660 Lincoln Street Ste 2100 Denver CO 80264 Phone: 1 (303) 296-1908	TO: (New Operator): N2550-Navajo Nation Oil & Gas CO Inc 1675 Broadway Ste 1100 Denver CO 80202 Phone: 1 (928) 871-4880
---	---

CA No.			Unit:					
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List (8 wells)								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 2/22/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/22/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/29/2012
- Is the new operator registered in the State of Utah: Business Number: 7407010-0147
- (R649-9-2)Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 2/29/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA Not Yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 2/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/29/2012
- Bond information entered in RBDMS on: N/A
- Fee/State wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: N/A
- Indian well(s) covered by Bond Number: RLB0006712
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number N/A
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS: Designation of Agent return operations back to owner.

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

RECEIVED

FEB 22 2012

DIV. OF OIL, GAS & MINING

LEASE NAME: Ute Canyon

LEASE NUMBER: Tribal No. NO-G-0402-1709

and hereby designates

NAME: Navajo Nation Oil & Gas CO., Inc

ADDRESS: 1675 Broadway, Suite 1100

city Denver state CO zip 80202

as his (check one) agent / operator , with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

Oil Well	API Number	Entity Number
Ute Canyon 23-P	43-037-31881	17282

Bond RLB0006712

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 01/01/2012

BY: (Name) Sallie S. Tippie

(Signature) *Sallie S. Tippie*

(Title) Managing Partner

(Phone) (303) 296-1908

OF: (Company) Genesis ST Operating LLC

(Address) 1660 Lincoln Street, Suite 2100

city Denver

state CO zip 80264

APPROVED 2/12/12

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Navajo Nations Oil Gas Co. (N2550) to NNOGC Exploration Production, LLC (N3930)
Effective 8/1/2012

Well Name	Sec	TWP	RNG	API	Entity	Lease	Well Type	Well Status
TOHONADLA 26-OSCAR	26	410S	210E	4303750022		Indian	OW	APD
TOHONADLA 35-F	35	410S	210E	4303750024		Indian	OW	APD
TOHONADLA 2-G	02	420S	210E	4303750027		Indian	OW	APD
TOHONADLA 2-B	02	420S	210E	4303750028		Indian	OW	APD
TOHONADLA 1-C	01	420S	210E	4303750029		Indian	OW	APD
TOHONADLA 2-BRAVO	02	420S	210E	4303750030		Indian	OW	APD
TOHONADLA 1-F	01	420S	210E	4303750031		Indian	OW	APD
TOHONADLA 2-H	02	420S	210E	4303750032		Indian	OW	APD
TOHONADLA 1-Delta	01	420S	210E	4303750033		Indian	OW	APD
TOHONADLA 35-INDIGO	35	410S	210E	4303750034		Indian	OW	APD
TOHONADLA 35-J	35	410S	210E	4303750035		Indian	OW	APD
UTE CANYON 25G-O	25	410S	210E	4303731913	18823	Indian	OW	DRL
TOHONADLA 35-B	35	410S	210E	4303750023	18824	Indian	OW	DRL
UTE CYN 23-INDIGO	23	410S	210E	4303731880		Indian	OW	LA
TOHONADLA 35-P	35	410S	210E	4303731886		Indian	OW	LA
TOHONADLA 1-E	01	420S	210E	4303731887		Indian	OW	LA
TOHONADLA 1-D	01	420S	210E	4303731888		Indian	OW	LA
TOHONADLA 26-O	26	410S	210E	4303731896		Indian	OW	LA
UTE CYN 23-INDIGO	23	410S	210E	4303731911		Indian	OW	LA
NAVAJO TR 23-1	02	420S	210E	4303715540	6230	Indian	OW	P
DESERT CREEK 2	35	410S	230E	4303715868	6270	Indian	OW	P
TOHONADLA 1	35	410S	210E	4303715872	11202	Indian	OW	P
TOHONADLA 23-35	35	410S	210E	4303715874	11202	Indian	OW	P
NAVAJO TRIBAL 23-13	13	400S	240E	4303730971	9420	Indian	OW	P
NAVAJO TRIBAL 14-10	10	400S	240E	4303730977	10130	Indian	OW	P
SAHGZIE 1	05	420S	240E	4303731472	11032	Indian	OW	P
ANASAZI 1	05	420S	240E	4303731478	11042	Indian	OW	P
CAJON MESA 8D-1	08	400S	250E	4303731497	11074	Indian	OW	P
MONUMENT 8N-2	08	400S	250E	4303731509	11087	Indian	OW	P
RUNWAY 10G-1	10	400S	250E	4303731515	11105	Indian	OW	P
LONE MOUNTAIN CREEK 12F-1	12	420S	240E	4303731545	11148	Indian	OW	P
RUNWAY 10E-2	10	400S	250E	4303731550	11128	Indian	GW	P
BLUE HOGAN 1J-1	01	420S	230E	4303731562	11161	Indian	OW	P
TOHONADLA 2-35	35	410S	210E	4303731568	11202	Indian	OW	P
ANASAZI 5L-3	05	420S	240E	4303731572	11207	Indian	OW	P
BROWN HOGAN 1A-2	01	420S	230E	4303731573	11215	Indian	OW	P
MULE 31K (N)	31	410S	240E	4303731617	11326	Indian	OW	P
BURRO 31I	31	410S	240E	4303731708	11496	Indian	OW	P
MULE 31M	31	410S	240E	4303731710	11498	Indian	OW	P
ANASAZI 6H-1	06	420S	240E	4303731744	11773	Indian	OW	P
TOHONADLA 35-P	35	410S	210E	4303750005	11202	Indian	OW	P
TOHONADLA 1-E	01	420S	210E	4303750006	6230	Indian	OW	P
NAVAJO TRIBAL 41-2	02	420S	240E	4303731041	9437	Indian	OW	PA
MONUMENT 17E-2	17	400S	250E	4303731547	11139	Indian	OW	S
RUNWAY 10C-5A	10	400S	250E	4303731597	11152	Indian	OW	S
UTE CYN 23-P	23	410S	210E	4303731881	17282	Indian	OW	S

NAVAJO NATION OIL & GAS COMPANY

EXPLORATION & PRODUCTION LLC

1675 Broadway, Suite 1100 • Denver, Colorado • 80202

Telephone (303) 534-8300 • FAX (303) 534-1405



September 18, 2012

Utah Division of Oil, Gas and Mining
c/o Rachel Medina
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

RE: Change of Operator Name and Address for Wells

Dear Rachel,

I am including with this letter several original FORM 9 to change the operator on wells. This probably will be done in two steps.

1. (16 wells) Change of Operator from RIM Southwest Corporation to Navajo Nation Oil & Gas Co.
2. (Same 16 wells) Change of Operator from Navajo Nation Oil & Gas Co. to NNOGC Exploration and Production, LLC.

We have recently registered our LLC with the State of Utah. The Utah Entity Number for NNOGC Exploration and Production, LLC is: 8399948-0165. Also, a new DOGM No. has been applied for for the LLC.

The name and address change is as follows:

OLD: Navajo Nation Oil & Gas Co.
1675 Broadway, Suite 1100
Denver, CO 80202
(DOGM Operator No. N2550)

NEW: NNOGC Exploration and Production, LLC
1625 Broadway, Suite 1000
Denver, CO 80202

Should you require any additional information please contact me at 303-534-8300.

Sincerely,

A handwritten signature in black ink that reads "Katie Hynes". The signature is written in a cursive, flowing style.

Katie Hynes
Associate Landman

RECEIVED
SEP 19 2012
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached
2. NAME OF OPERATOR: Navajo Nation Oil & Gas Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Nation
3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1100 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		8. WELL NAME and NUMBER: See Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: Various
		10. FIELD AND POOL, OR WILDCAT: Various
		COUNTY: San Juan
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The Navajo Nation Oil and Gas Co. has registered its new entity with the State of Utah. The Operator Name and Address change applies to all wells currently operated by DOGM No. N2550 (see attachment).

The Utah Entity Number for the LLC is: 8399948-0165.

The new Entity is:

NNOGC Exploration and Production, LLC
1625 Broadway, Suite 1000
Denver, CO 80202

NEW DOGM No. : 3930

Bond No. RLB0006712

Effective: July 10, 2010

NAME (PLEASE PRINT) Lauren Germinario TITLE Land Manager
SIGNATURE *Lauren Germinario* DATE 9/14/12
APPROVED

(This space for State use only)

DEC 3 1 2012

RECEIVED

DIV. OIL GAS & MINING
BY: Rachel Medina

SEP 17 2012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Nation
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER: See Attached
9. API NUMBER: Various
10. FIELD AND POOL, OR WILDCAT: Various

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____
2. NAME OF OPERATOR: Navajo Nation Oil & Gas Co
3. ADDRESS OF OPERATOR: P.O. Box 5069 CITY Window Rock STATE AZ ZIP 86515
PHONE NUMBER: (303) 534-8300

4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The Navajo Nation Oil & Gas Co. has registered its new entity with the State of Utah. The name and address change applies to all the wells that have recently changed from RIM Southwest Corporation to Navajo Nation Oil & Gas Co. (DOGM No. N2550)

The Utah Entity Number for the LLC is: 8399948-0165

Note: A new DOGM No. has been applied for NNOGC Exploration and Production, LLC

Please see the attached list of wells that will now be operated by:

NNOGC Exploration and Production, LLC
1625 Broadway, Suite 1000
Denver, CO 80202

All of these work wells are covered by Bond No. RLB0006712

Effective: Aug 1, 2012

NAME (PLEASE PRINT) <u>Lauren Germinario</u>	TITLE <u>Land Manager</u>
SIGNATURE <u><i>Lauren Germinario</i></u>	DATE <u>9/18/2012</u>

(This space for State use only) **APPROVED**

DEC 31 2012

DIV. OIL GAS & MINING
BY: Rachel Medina

(See Instructions on Reverse Side)

RECEIVED
SEP 19 2012

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: NOG-0402-1709
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE CYN 23-P
2. NAME OF OPERATOR: NNOGC EXPLORATION & PRODUCTION, LLC	9. API NUMBER: 43037318810000
3. ADDRESS OF OPERATOR: 1625 Broadway, Suite 1000 , Denver , CO, 80202	PHONE NUMBER: 303 910-9525 Ext
9. FIELD and POOL or WILDCAT: TOHONADLA	4. LOCATION OF WELL FOOTAGES AT SURFACE: 0791 FSL 0475 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 23 Township: 41.0S Range: 21.0E Meridian: S
	COUNTY: SAN JUAN STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/11/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Vent"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Requesting to continue venting the produced gas from the Ute Canyon 23-P well due to lack of sales infrastructure. This oil well has been venting since first production 3/2009. Venting is expected to continue until a Right of Way is approved and appropriate infrastructure is in place for gathering. *BLM approved sundry notice on 05/05/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: _____
 By: *Derek Dwyer*
 January 29, 2015

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Racheal Dahozy	PHONE NUMBER 928-871-4880	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 1/15/2015



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43037318810000

Amount is under the amount allowed by rule without approval (1800 mcf/month - R649-3-20.1.1). Any amount above this amount cannot be flared without further approval.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAR 14 2014

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NO-G-0402-1709
2. Name of Operator NNOGC EXPLORATION AND PRODUCTION, LLC		6. If Indian, Allottee or Tribe Name NAVAJO
3a. Address P.O. BOX 4439 WINDOW ROCK, AZ 86511	3b. Phone No. (include area code) 928-871-4880	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SECTIONS 23 TOWNSHIP 41SOUTH, RANGE 21 EAST		8. Well Name and No. UTE CANYON 23-P
		9. API Well No. VARIOUS 4303731881
		10. Field and Pool or Exploratory Area UTE CANYON
		11. Country or Parish, State SAN JUAN COUNTY, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other VENT
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

WE WOULD LIKE TO REQUEST TO CONTINUE VENTING THE PRODUCED GAS FROM THE UTE CANYON 23-P OIL WELL DUE TO LACK OF SALES INFRASTRUCTURE. THIS OIL WELL HAS BEEN VENTING SINCE FIRST PRODUCTION, 3/2009. VENTING IS EXPECTED TO CONTINUE UNTIL A RIGHT OF WAY IS APPROVED AND APPROPRIATE INFRASTRUCTURE IS IN PLACE FOR GATHERING.

> 12 inch...
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...
...



14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
RICHARD A. FERRIS Title CHIEF OPERATIONS ENGINEER

Signature *Richard A Ferris* Date 03/11/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]* Title *Petr. Eng* Date *5/15/14*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Navajo

alp
-13-14