

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS

U-22899 ✓  
5. Lease Designation and Serial No.

None  
6. If Indian, Allottee or Tribe Name

None  
7. Unit Agreement Name

Federal  
8. Farm or Lease Name

Well # 1  
9. Well No. 410

Mexican Hat ✓  
10. Field and Pool, or Wildcat

Sec. 32, T41S, R19E SLM  
11. Sec., T., R., M., or Blk. and Survey or Area

San Juan County, Utah  
12. County or Parrish 13. State

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL  DEEPEN  PLUG BACK

b. Type of Well  
Oil Well  Gas Well  Other   
Single Zone  Multiple Zone

2. Name of Operator  
San Juan Minerals Exploration Company

3. Address of Operator  
Box 422, Mexican Hat, Utah - 84531

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)  
At surface  
515 ft. from the S. line and 2100 ft. from the W. line  
At proposed prod. zone  
Same

14. Distance in miles and direction from nearest town or post office\*  
2 5/8 miles NE

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 515 ft. ✓  
16. No. of acres in lease 660.64

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. 1100 ft.  
19. Proposed depth 1600 ft. DESERT CREEK

21. Elevations (Show whether DF, RT, GR, etc.)  
4334-43 ungraded ground  
22. Approx. date work will start\* 12/20/83

23. PROPOSED CASING AND CEMENTING PROGRAM

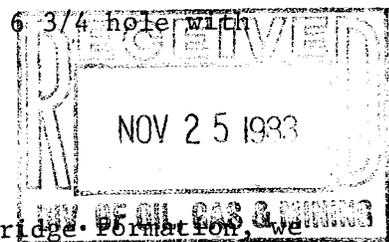
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
Surface 9"	7 5/8"	20pd.	150'	35 sacks neat
6 3/4"	4 1/2"	17pd.	200'	18 sacks neat

Drill hole with spud mud to set 7 5/8" surface casing. Drill 6 3/4" hole with air to TD. If productive, run 4 1/2" casing to TD.

Estimated Depth-Goodridge 200' plus  
Desert Creek approx. 1000'

We will drill to the Goodridge, if well is productive in Goodridge. If not productive we will go on to the Ismay and Desert Creek.

This is known as a low pressure area. Adequate blowout prevention equipment will be used. ✓



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Signed: Gerry Dickinson Title: Portals owner Date: 11-18-83

(This space for Federal or State office use)

Permit No. .... Approval Date .....

Approved by ..... Title ..... Date .....

Conditions of approval, if any:

C-3-b  
11-28-83  
M

COMPANY SAN JUAN MINERAL CO.

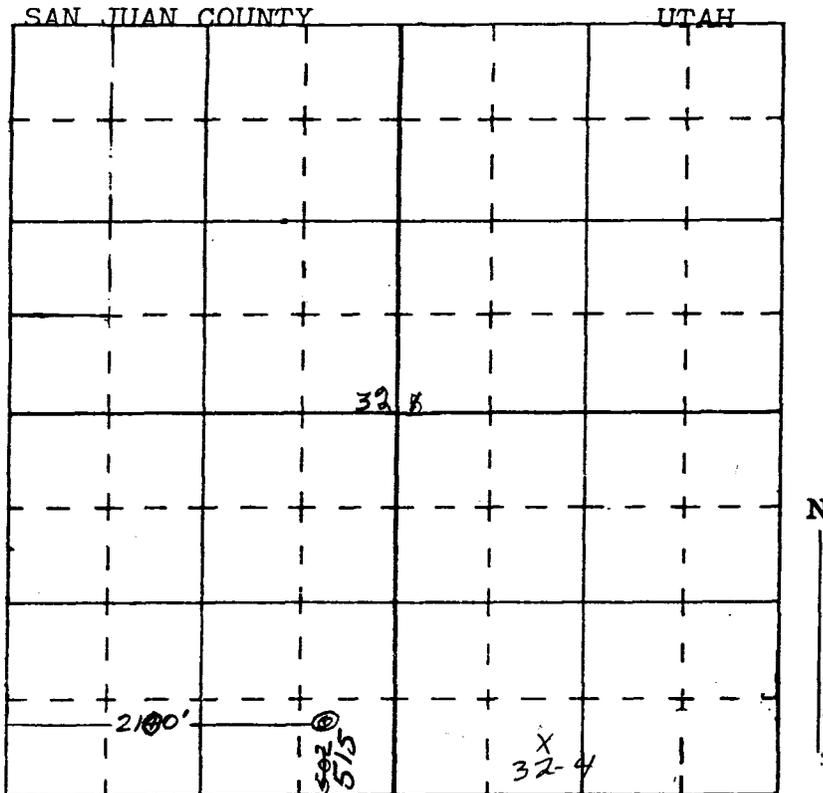
LEASE FEDERAL

WELL NO. Louise #1

SEC. 32-5, T. 41S, R. 19E, S.L.M.

LOCATION 515  
502 FEET FROM THE SOUTH LINE AND  
2100. FEET FROM THE WEST LINE

ELEVATION 4334.43 FEET Ungraded Ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

*James P. Leese*  
Registered Land Surveyor.

James P, Leese  
Utah Reg. #1472

SURVEYED 24 October, 1983

COMPANY SAN JUAN MINERAL CO.

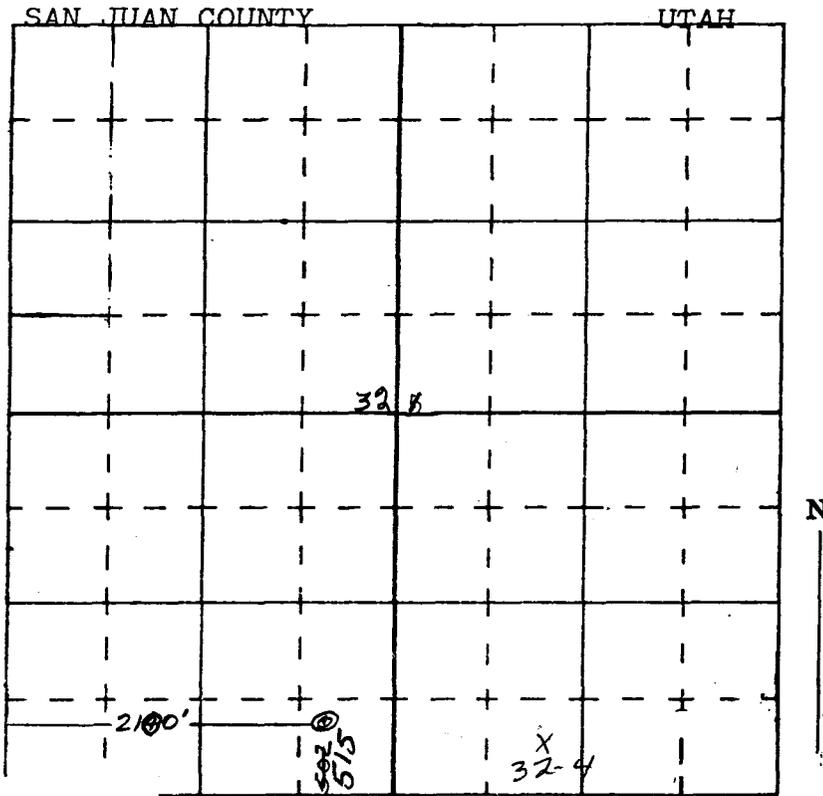
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LOCATION 515  
502 FEET FROM THE SOUTH LINE AND  
2100. FEET FROM THE WEST LINE

ELEVATION 4334.43 FEET Ungraded Ground



*This is not a  
valid plat...  
Changes plus  
wrong well name.*

THIS EQUALS 1 MILE X

CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-  
VISOR THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

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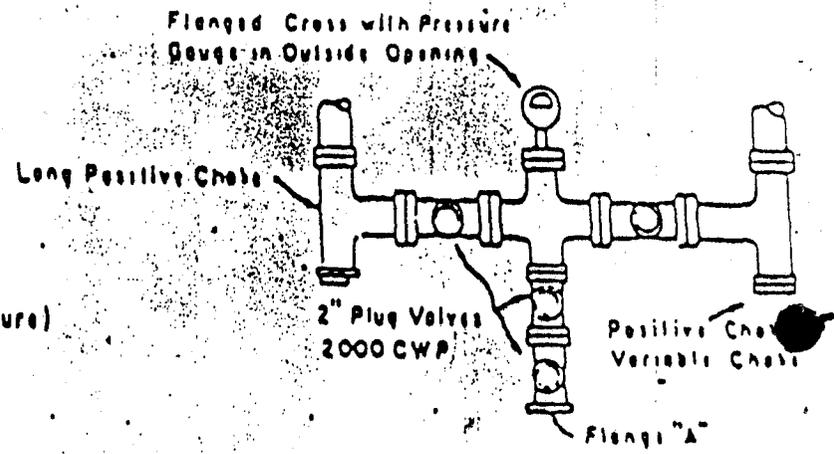
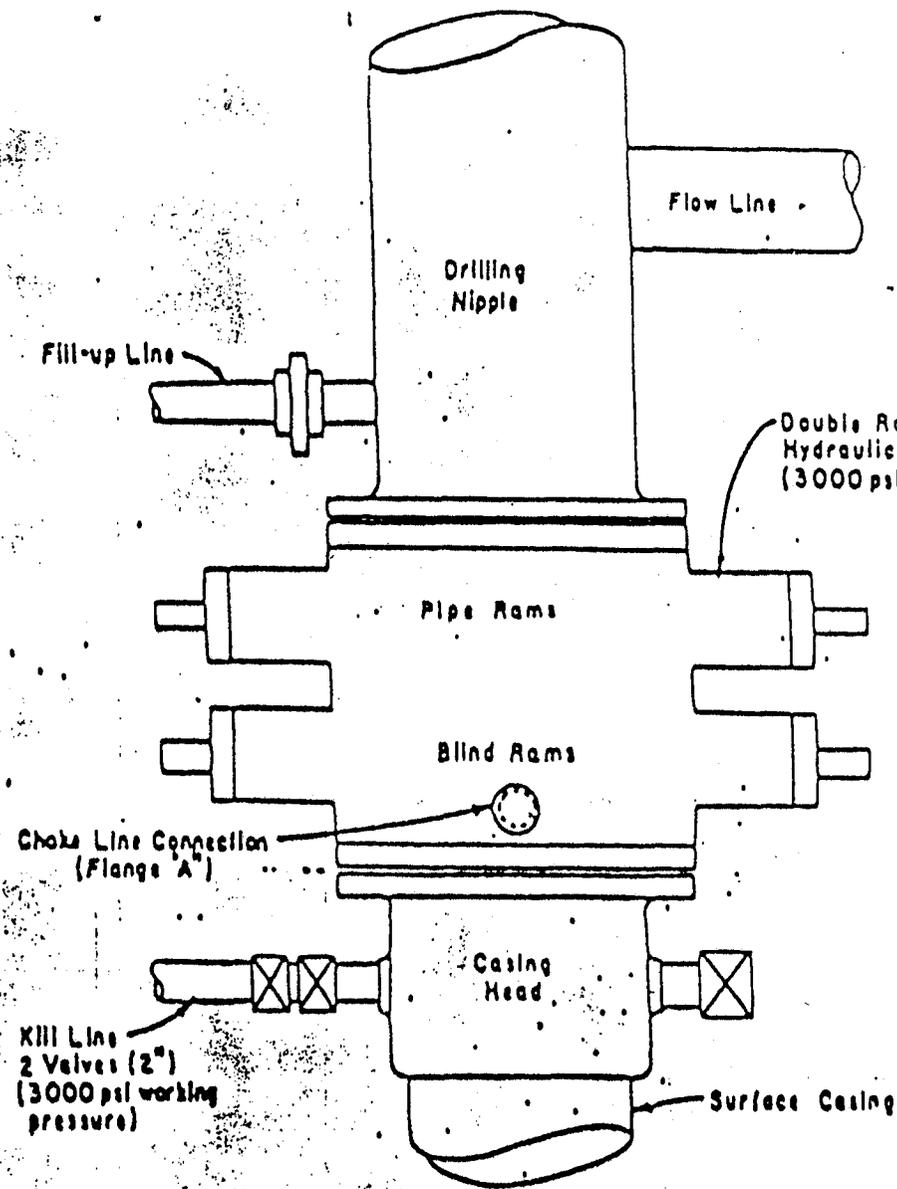
James P, Leese  
Utah Reg. #1472

*Yours*

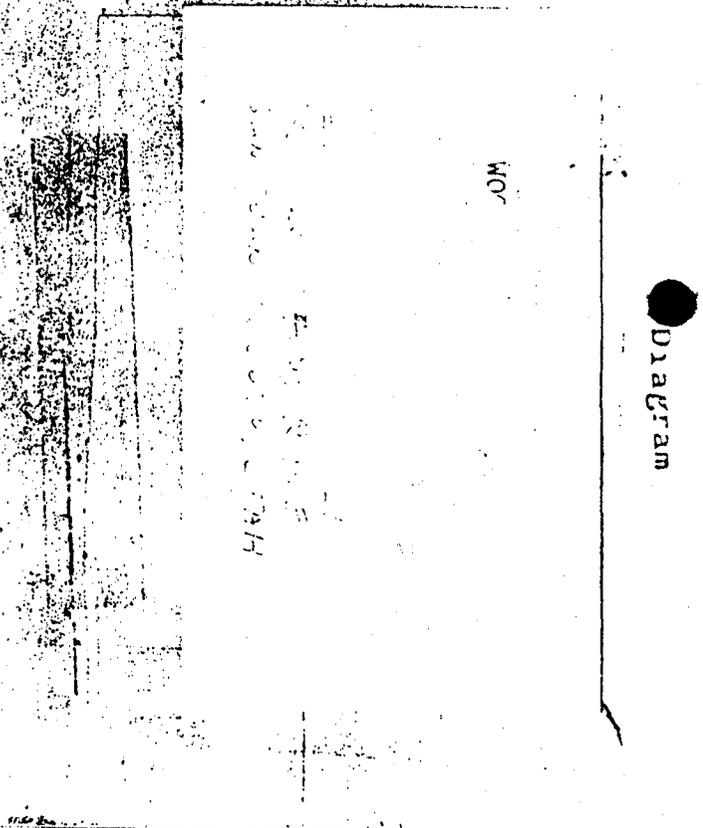
24 October, 1983

10 Point Check List

1. Halicaito
2. Goodridge 200' - Desert Creek 1000'
3. Water at 80' Oil at 200' plus
4. Plan to set 7 5/8" APIJ-55 and 4 1/2" APIJ-55 - 7 5/8" weighs 20# per foot & 4 1/2", 15# per foot - new.
5. Attached is Schematic Diagram. Will pressure test 7 5/8" casing with mud pump to 500 PSI and on the 4 1/2" casing will circulate cement to surface - plan 1 test.
6. Drill with air.
7. Standard 1500' Drilling Rig
8. If we have a good oil show we will log & test the well.
9. No abnormal pressures anticipated.
10. December 21, 1983, 2 months.



**PLAN VIEW - CHOKE MANIFOLD**



Gentlemen

This will be on B & M  
ground I sent 3 APd to  
B & M. Hope you can  
rush this through as the  
lead expires on Dec  
30

Yours Truly  
Jerry Dickson

COMPLETE ARCHAEOLOGICAL



SERVICE ASSOCIATES

7 North Park Street

Cortez, Colorado 81321

(303)565-9229

Mr. Chas Cartwright  
Area Archaeologist  
San Juan Resource Area  
Bureau of Land Management  
Monticello, Utah 84535

November 11, 1983

Dear Mr. Cartwright,

Attached is a copy of the Cultural Resource Inventory Report on Three Proposed Oil Well locations near Mexican Hat, Utah. This survey was done at the request of the leasee, Jerry Dickinson, Mexican Hat, Utah. As no prehistoric or historic resources were located during the intensive survey of these well locations, Cultural Resource Clearance has been recommended.

Sincerely,



Laurens C. Hammack  
CASA

cc: SHPO, Salt Lake City  
BLM, State Office  
San Juan Minerals Exploration Co. Mexican Hat ✓

Cultural Resource Inventory  
Three Proposed Well Sites  
for  
San Juan Minerals Exploration Company  
Mexican Hat, San Juan County, Utah

by  
Laurens C. Hammack  
Complete Archaeological Service Associates  
7 North Park  
Cortez, Colorado 81321

Prepared for  
Jerry Dickinson  
P.O. Box 422  
Mexican Hat, Utah 84531

Submitted to  
Bureau of Land Management  
San Juan Resource Area  
Monticello, Utah 84535

Federal Antiquities Permit #  
82-UT-257

November 11, 1983

## Introduction

A cultural resource inventory was performed by CASA on three proposed oil well locations within the Mexican Hat Oil Field, San Juan County, Utah. This survey was requested by Jerry Dickinson, San Juan Minerals Exploration Company, Mexican Hat, Utah.

A preliminary examination of the area was undertaken on October 31, 1983 by Laurens C. Hammack (CASA) with the actual investigation done on November 10, 1983 by Nancy S. Hammack. The inventory and report were completed to meet the requirements of applicable historic preservation laws and Executive Order 11593. All work was done under the provisions of Federal Antiquities Permit # 82-UT-257 issued to Complete Archaeological Service Associates. The San Juan Resource Area of the Bureau of Land Management was notified by phone and by letter prior to undertaking this investigation.

## Location

The proposed wells are all situated within the south half of section 32, T 41 S, R 19 E, San Juan County, Utah around the base of Mexican Hat rock (Figure 1) Location plats for each well are provided in Figures 2, 3, and 4. A description of the well locations and environmental setting is provided on the next page.

## Survey Methodology

Each well was staked with a single survey stake with the well name and location inscribed on the stake. The stakes had been moved in two cases during the field review held with the BLM earlier. The survey was undertaken on the revised locations with the plats revised to show these new locations. An area of 100m x 100m around each stake was walked in a series of parallel transects spaced at 15 to 25 feet apart. The proposed access roads (generally existing trail roads) were also inspected. Main access is by an existing gravel road to Mexican Hat Campground.

## Survey Results

No Cultural Resources were located within the areas surveyed for the three proposed well sites and access roads. Recent use is evident by beer bottles and vehicle tracks.

## Recommendations

Cultural Resource Clearance is recommended for the three wells and access roads described in this report

## Well Descriptions

Well Name: Louise No. 1, 2, and 3

Legal Description: #1-NW $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SW $\frac{1}{4}$  Section 32, T 41 S, R 19 E  
#2-NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$  Section 32, T 41 S, R 19 E  
#3-NW $\frac{1}{4}$ , SE $\frac{1}{4}$ , NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , Section 32, T 41 S, R 19 E  
San Juan County, Utah

Measured Locations: #1-2100 feet FWL, 515 feet FSL  
#2-2040 feet FEL, 501 feet FSL  
#3- 690 feet FWL, 1890 feet FSL

Elevations: #1-4334 feet  
#2-4294 feet  
#3-4336 feet

UTM: #1-Zone 12, E 602400/N 4114300  
#2-Zone 12, E 602500/N 4114550  
#3-Zone 12, E 601950/N 4114950

Map Reference: USGS Mexican Hat, Utah 1963, 15 minute

Area surveyed: 100m x 100m area around each well plus access road  
from existing graveled road to Mexican Hat Rock.

Description: Proposed wells are situated in an area of eroded sandstone rock around the base of Mexican Hat Rock approximately  $\frac{1}{2}$  mile west of the San Juan River. Area supports little soil with resultant sparse vegetation of small bushes and grasses. Mormon Tea, 4 Wing Salt Bush, Snakeweed, and Salt Sage are the major types present. The area is a favorite recreation spot and is criss-crossed with vehicle tracks and littered with beer cans and bottles. Main access is by existing dirt roads which lead to Mexican Hat Campground and the Nordeen Oil Lease Wells east of US Highway 163.

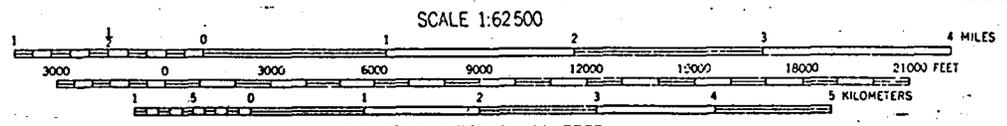
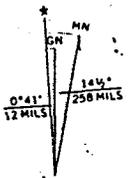
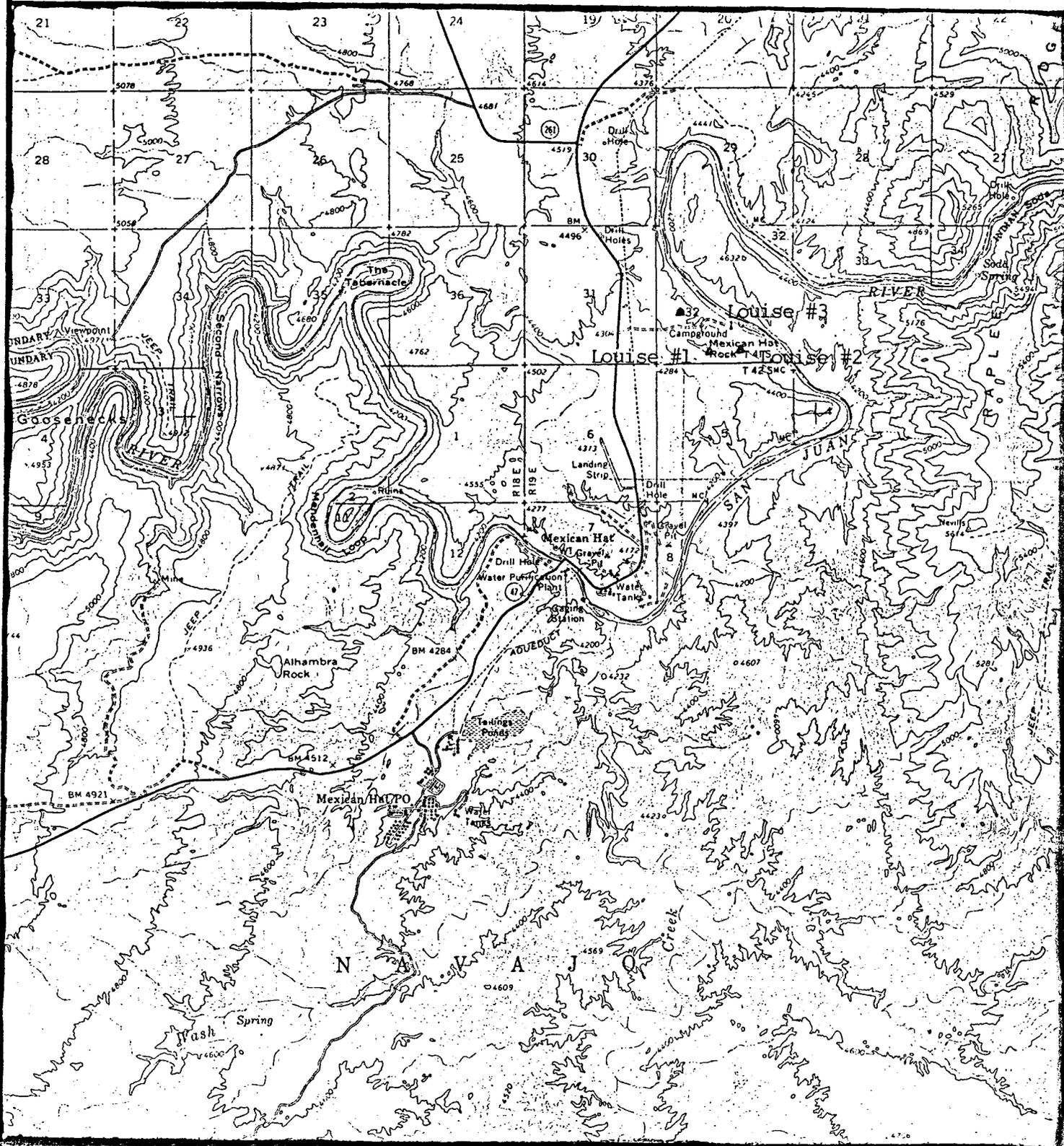
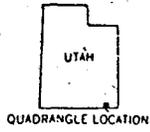
Cultural Resources: No significant cultural resources were observed within the areas surveyed for the proposed well sites or access roads.

Recommendations: Cultural Resource Clearance is recommended.

## Management Summary

On November 10, 1983, Nancy S. Hammack of Complete Archaeological Service Associates (CASA) conducted a cultural resource inventory on three proposed well locations northeast of Mexican Hat, Utah. This survey was requested by Jerry Dickinson, Mexican Hat, Utah.

An on foot examination of the staked well sites and proposed access roads located no prehistoric or historic materials within the areas of possible disturbance. Archaeological clearance of these three proposed well sites is therefore recommended.



SCALE 1:62 500  
CONTOUR INTERVAL 40 FEET  
CONTOUR INTERVAL ON RIVER SURFACE 20 FEET  
DATUM IS MEAN SEA LEVEL

Figure 1. Locations of Louise #1, #2, and #3

November 21, 1983

DEVELOPMENT PLAN FOR SURFACE USE:

San Juan Minerals  
Sec. 32, 41S, 19E  
San Juan County Utah  
Lease # U-22899

1. Existing roads - See Exhibit No. 1 Topography Map.

The San Juan County Road Department (801) 587-2231, ext. 43, will be contacted before county roads are used.

Improvement to existing access will be necessary and will be limited to a total disturbed width of 16 feet.

2. Planned Access Roads - Roads already in existence.  
New construction will be limited to a total disturbed width of 16 feet.  
The road will be built to Class III Standards.
3. Location of Existing Wells: Nearest Well approximately 2000 ft. away.  
See Map.
4. Location of Production - This is a proposed oil well test. A small gas jack will be installed and flow line will be laid after completion - tanks to be placed on lease after consultation with B.L.M. and U.S.G.S.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed as described in the reclamation section. Enough topsoil will be kept to reclaim the remainder of the location at a future date. This remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture. See Map No. 2/.

All above-ground production facilities will be painted a neutral color to be approved by the BLM (Largo Red)

5. Location and type of Water Supply - This is to be an air foam drilled hole. Fresh water for surface hole and cement will be hauled from the town of Mexican Hat.

Use of water for this operation will be approved by obtaining a temporary use permit from the Utah State Engineer (801) 637-1303 and by receiving permission from the land owner or surface managing agency to use the land containing the water source.

6. Source of Construction Materials - None Required.
7. Handling of Waste Materials:

- (a) Liquid waste to be retained in earthen pit.
- (b) Burnable waste, if any, to be placed in earthen pit and burned at appropriate times.

- (c) Non-burnable waste to be placed near burn pit and hauled off on completion.
- (d) Latrine facilities to be furnished by contractor and waste hole filled upon completion.
- (e) A trash barrel will be used.
- (f) The reserve pit will not be lined. At least half of the capacity will be in cut.
- (g) Three sides of the reserve pit will be fenced with four strands of barbed wire before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying.

8. Ancillary Facilities - None required.

9. Well Layout - See Exhibit No. 2.

The top 6 inches of soil material will be removed from the location and stockpiled separate from the trees on the uphill side. Topsoil along the access will be reserved in place.

10. Plans for restoration of surface - upon completion of drilling, fill and grade down to conform as nearly as possible to topography as per BLM specification.

Immediately on completion of drilling, all trash and debris will be collected from the location and surrounding area. All trash and debris will be hauled to the Mexican Hat dump.

The operator or his contractor will contact the BLM office in Monticello, Utah, (801) 587-2201, 48 hours before starting reclamation work that involved earth moving equipment and upon completion of restoration measures.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

All disturbed areas will be recontoured to blend as nearly as possible with the natural topography. This includes removing all berms and refilling all cuts.

The stockpiled topsoil will be spread evenly over the disturbed area. All disturbed areas will be ripped 12 inches deep with the contour.

Water bars will be built as follows to control erosion.

<u>Grade</u>	<u>Spacing</u>
2%	Every 200 feet
2-4%	Every 100 feet
4-5%	Every 75 feet
5+	Every 50 feet

Seed will be broadcast between October 1 and February 28 with the following prescription. A harrow or similar implement will be dragged over the area to assure seed cover.

- 2 lbs/acre Indian ricegrass (Oryaopsis hymenoides)
- 1 lb/acre Curleygrass (Hilaria jamesii)
- 2 lbs/acre Shadscale (Atriplex confertifolia)
- 1 lb/acre Wild sunflower (Helianthus annuus)

The access will be blocked to prevent vehicular access.

11. Other information - Surface area of proposed location is rocky with very little vegetation - some Shadscale. Little dirt work is necessary.

The operator or his contractor will contact the San Juan Resource Area Office in Monticello, Utah, (801) 587-2201, 48 hours before beginning any work on public land. BLM will be present during all construction.

The operator will give the dirt contractor a copy of the Surface Use Plan and any additional BLM stipulations before any work.

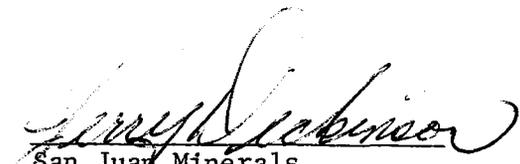
All employees working in the area will be informed by the operator that they are subject to prosecution for disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.

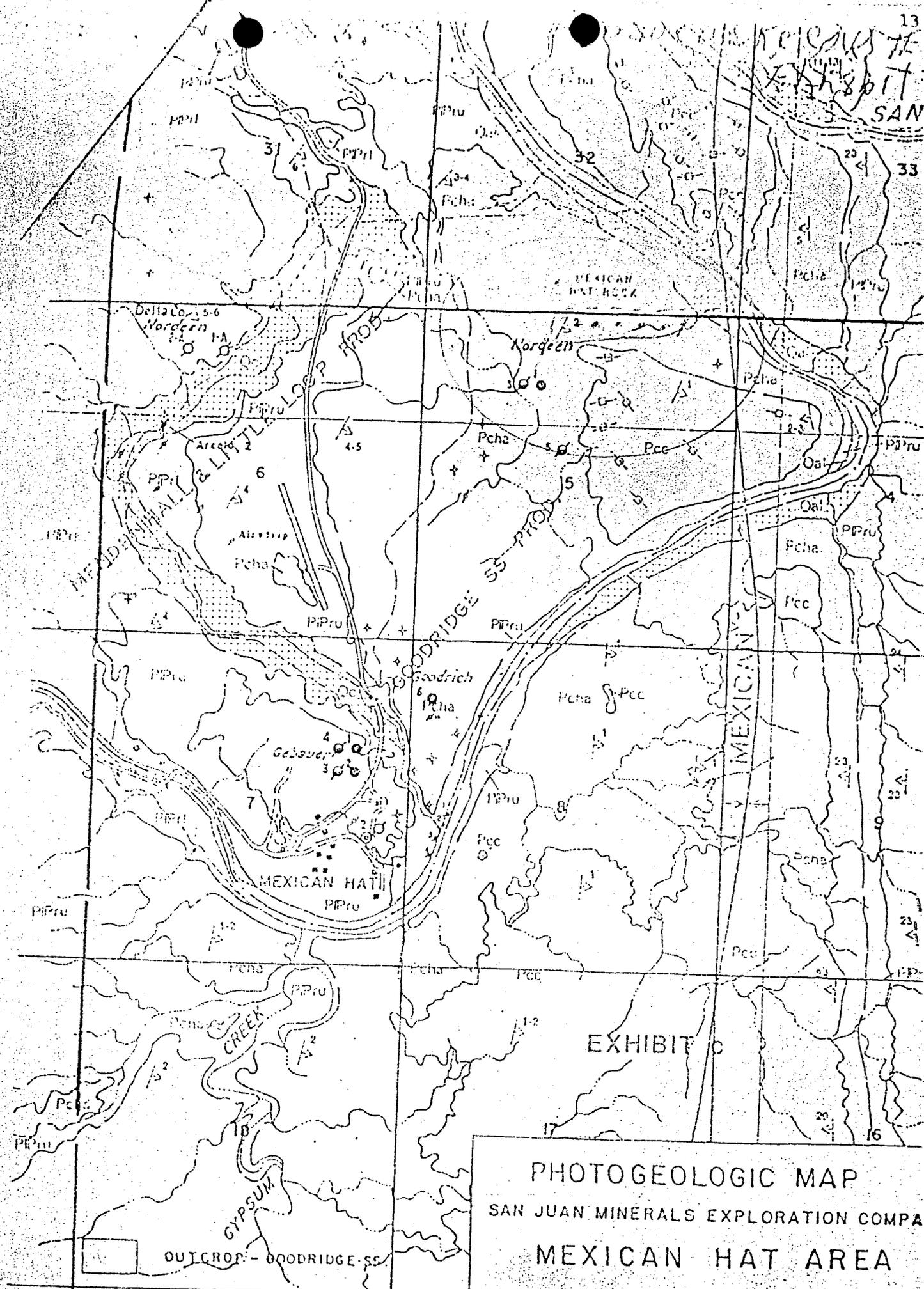
Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

12. San Juan Minerals, Box 422, Mexican Hat, Utah - 84531 -(801) 683-2226.

13. Certification:

I hereby certify that I have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by a competent contractor. Dirt work and other contract work will be in conformity with this plan and the terms and conditions under which it is approved.

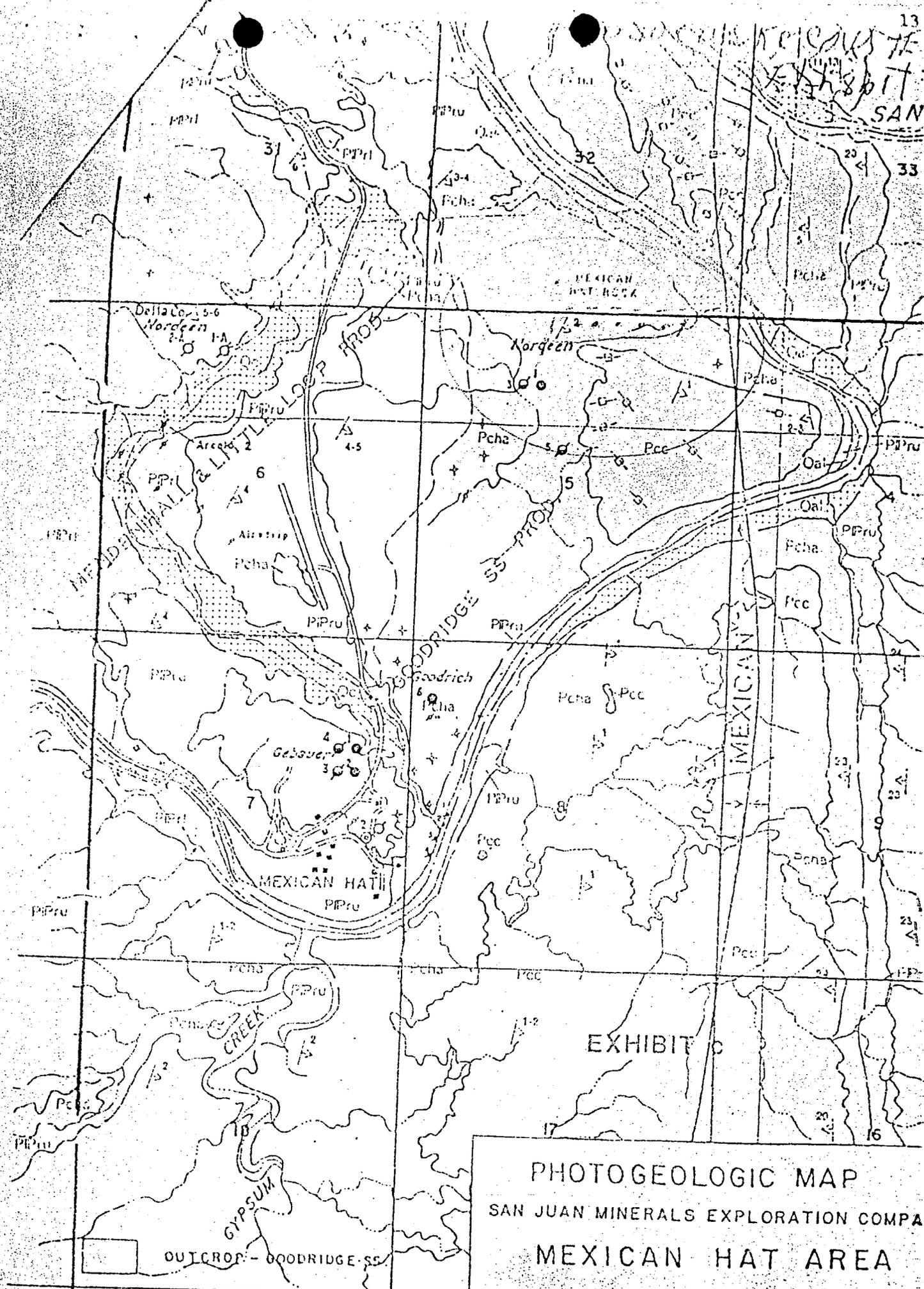
  
San Juan Minerals  
by Jerry Dickinson

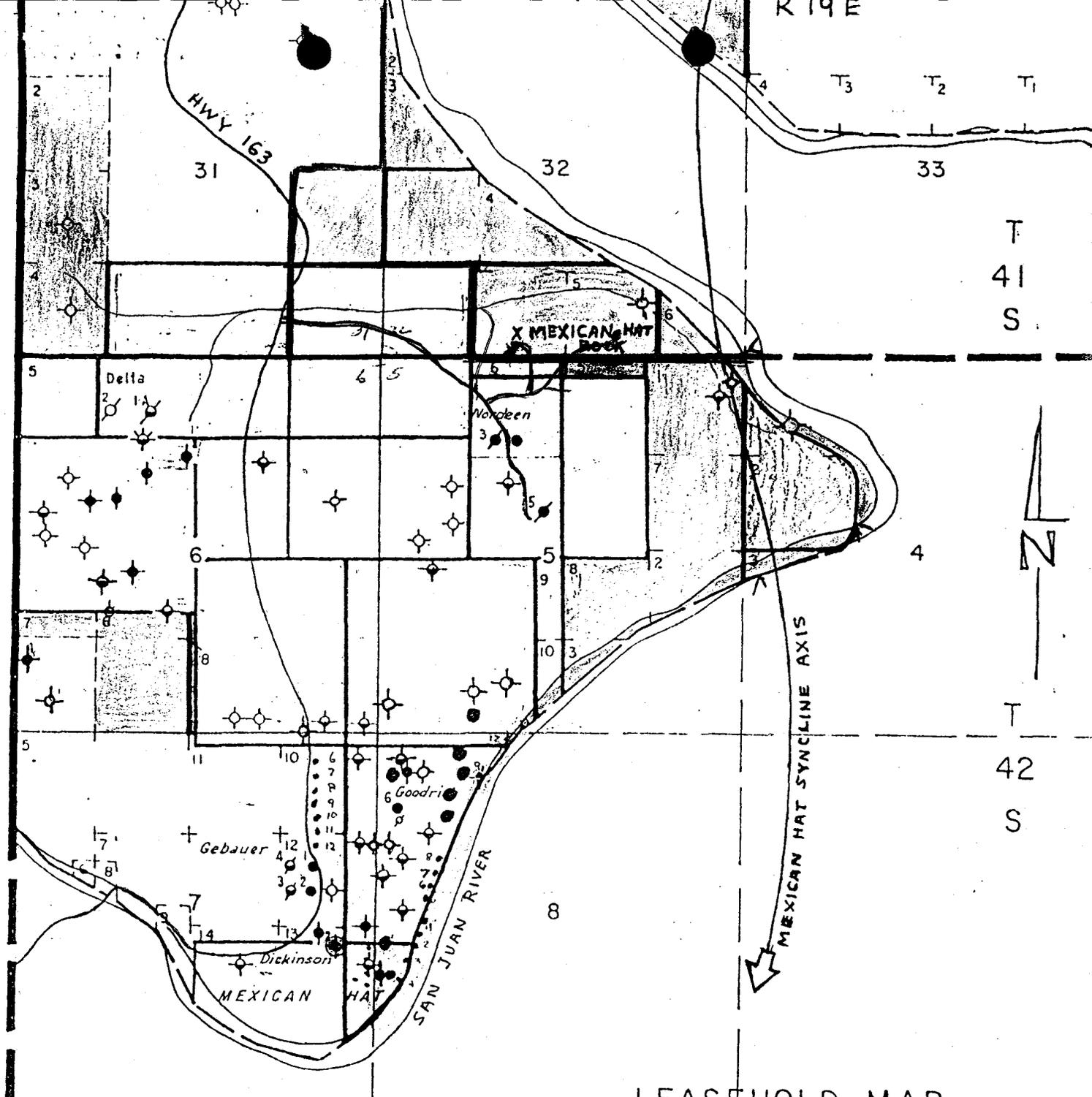


SAN JUAN  
 EXHIBIT

EXHIBIT C

OUCROP - GOODRIDGE SS





LEASEHOLD MAP

EXISTING TRAILS IN Red LEASE OUTLINES IN Red

- BLM FEDERAL U-22899 (EXPIRES DEC. 31, 1983) S.J.M.E
- NORDEEN LEASEHOLD (FEE MINERAL)
- GOODRIDGE LEASEHOLD (FEE MINERAL)
- BLM FEDERAL - U-16584 (Expired OCT. 31, '82)
- BLM FEDERAL - U-7303 (held by production)
- BLM FEDERAL - U-23761 (expires, Nov. 30, '83)
- BLM FEDERAL U-23761-A (expires NOV. 30, '83)

MEXICAN HAT AREA

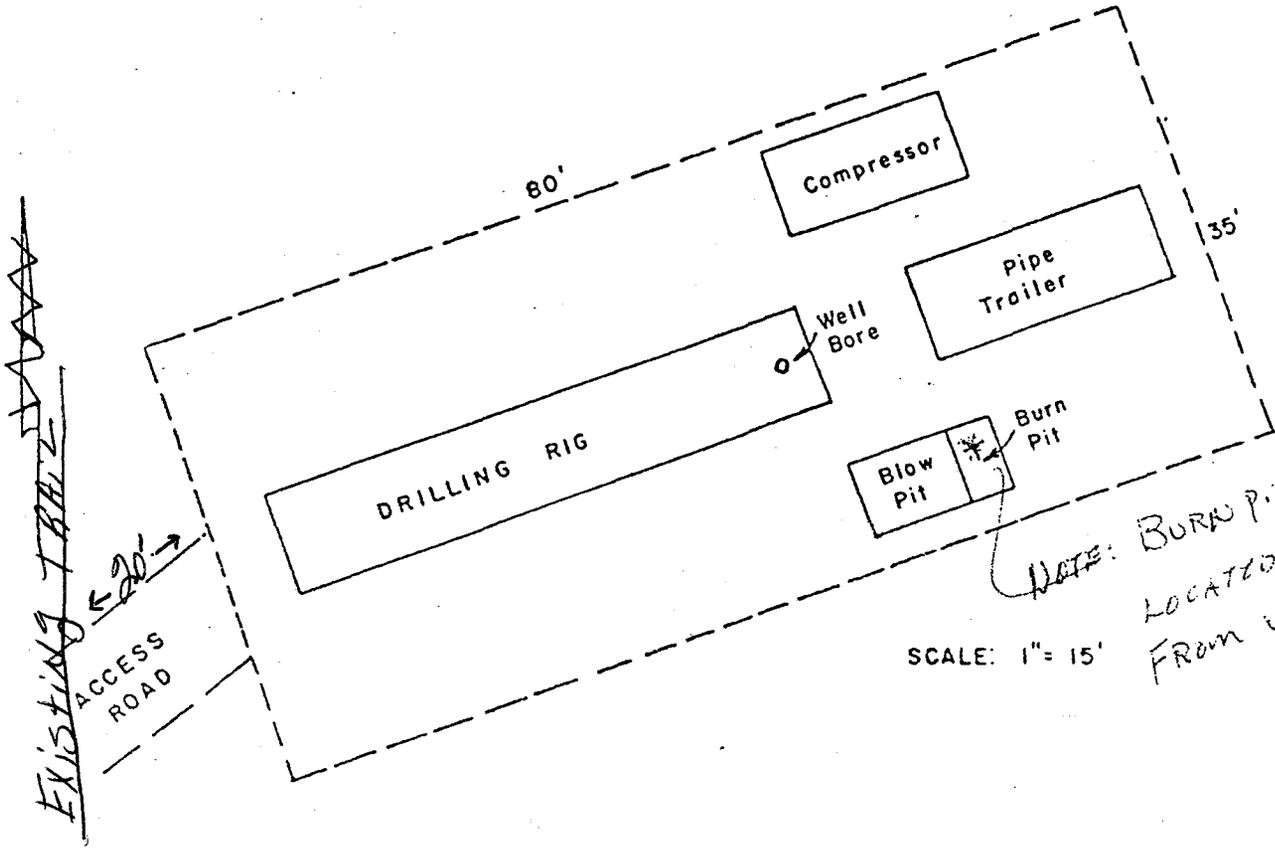
SAN JUAN COUNTY, UTAH Scale 1"=2000'

- Producing oil well
- Dry hole
- Abandoned Hole w/ OIL shows
- Discovery well
- Abandoned well/poor completion
- Poor completion w/ oil
- Abandoned incomplete
- Exhausted producer
- Abandoned well
- Wesgri Corporation (1977-1982)

Appendix B, Figure 4 (1977-1982)  
EXHIBIT NB.1

Exhibit No. 42

NORTH



NOTE: BURN P.T TO BE  
LOCATED 150'  
FROM WELL BORE

SCALE: 1" = 15'

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]
b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]
2. NAME OF OPERATOR: San Juan Minerals Exploration Company
3. ADDRESS OF OPERATOR: Box 422, Mexican Hat, Utah - 84531
4. LOCATION OF WELL: 515 ft. from the S. line and 2100 ft. from the W. line
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*: 2 5/8 miles NE
15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.: 515 ft.
16. NO. OF ACRES IN LEASE: 600.64
17. NO. OF ACRES ASSIGNED TO THIS WELL: 40 Acres
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1100 ft.
19. PROPOSED DEPTH: 1600 ft.
20. ROTARY OR CABLE TOOLS: Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4334-43 ungraded ground
22. APPROX. DATE WORK WILL START\*: 12/20/83

5. LEASE DESIGNATION AND SERIAL NO.: U-22899
6. IF INDIAN ALLOTTEE OR TRIBE NAME: None
7. UNIT AGREEMENT NAME: None
8. FARM OR LEASE NAME: Federal
9. WELL NO.: Well # 1
10. FIELD AND POOL, OR WILDCAT: Mexican Hat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 32, T41S, R19E SLM
12. COUNTY OR PARISH: San Juan County
13. STATE: Utah

PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include Surface 9" and 6 3/4" casing details.

Drill hole with spud mud to set 7 5/8" surface casing. Drill 6 3/4" hole with air to TD. If productive, run 4 1/2" casing to TD.

Estimated Depth-Goodridge 200' plus
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This is known as a low pressure area. Adequate blowout prevention equipment will be used.

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24. SIGNED: [Signature] TITLE: Partner owner DATE: 11-18-83

PERMIT NO. APPROVAL DATE: 16 DEC 1983
APPROVED BY: GENE NODINE TITLE: DISTRICT MANAGER DATE: 16 DEC 1983

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

CONDITIONS OF APPROVAL ATTACHED

REC'D. MDO NOV 30 1983

State of Utah 1806-11

RECEIVED  
DEC 19 1983

COMPANY SAN JUAN MINERAL CO.

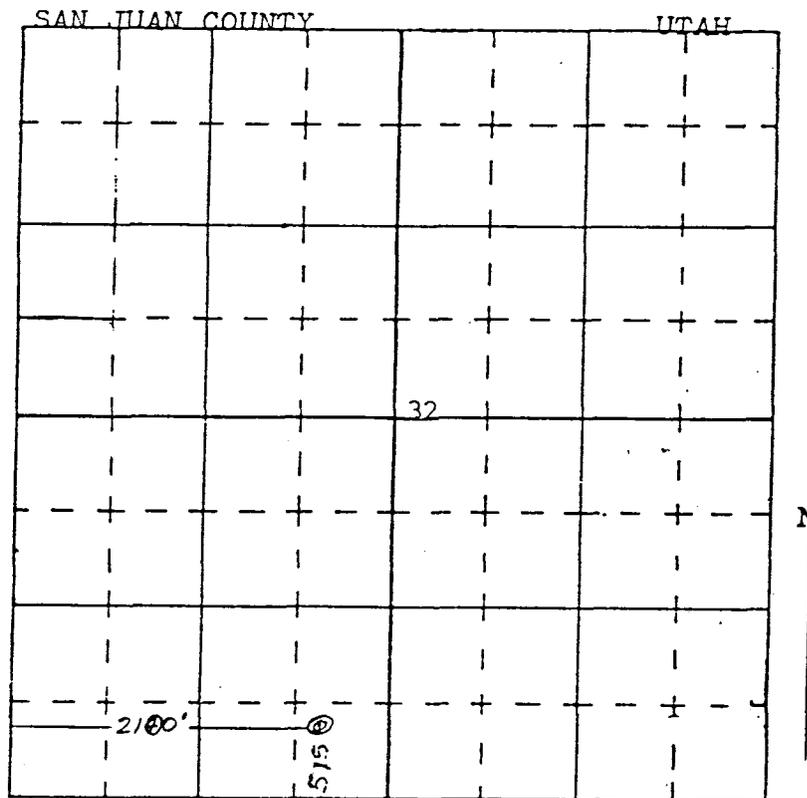
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DIVISION OF  
GAS & MINING

SEC. 32, T. 41S, R. 19E, S. L. M.

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BEST OF MY KNOWLEDGE AND BELIEF.

*James P. Leese*  
Registered Land Surveyor.

SEAL:

James P, Leese  
Utah Reg. #1472

SURVEYED 24 October, 1983

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company San Juan Minerals Exploration Company Well No. 1  
Location Sec. 32, T. 41 S., R. 29 E. Lease No. U-22899

A COPY OF THESE CONDITIONS SHOULD BE FURNISHED YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (30 CFR 221), and the approved plan of operations. The operator is considered fully responsible for the actions of his subcontractors. The following items are emphasized:

1. There shall be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling producing, suspended, or abandoned shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office. Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.
2. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished this office for analysis. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.
3. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office. If operations are to be suspended, prior approval of this office must be obtained and notification given before resumption of operations.

In the event abandonment of the hole is desired, an oral request may be granted by this office, but must be timely followed within 15 days with a "Notice of Intention to Abandon" (Form 9-331). Unless the plugging is to take place immediately upon receipt of oral approval, the District Manager must be notified at least 48 hours in advance of the plugging of the well in order that a representative may witness plugging operation. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form 9-331) must be submitted within 15 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If surface restoration has not been completed at that time, a follow-up report on form 9-331 should be filed when all surface restoration has been completed and the location is considered ready for final inspection.

RECEIVED  
FEB 19 1963

4. The spud date will be reported orally to the respective District Manager's office within 48 hours after spudding. If the spudding occurs on a weekend or holiday, wait until the following regular workday to make this report.

Periodic drilling progress reports must be filed directly with the District Manager's office on a frequency and form or method as may be acceptable to the District Manager.

In accordance with NTL-1, this well must be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed, in duplicate, directly with Royalty Management Accounting Center, Minerals Management Service, P. O. Box 2859, Casper, Wyoming 82602.

Any change in the program must be approved by the District Manager. "Sundry Notices and Reports on Wells" (form 9-331) must be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alteration of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground will require the filing of a suitable plan pursuant to NTL-6, and prior approval by the District Manager.

5. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by this office.
6. Significant surface values (are) (are not) involved at this location. Accordingly, you (must) (need not) notify at least (24) (48) hours prior to commencing field operations to allow this office to have personnel present for consultation during the construction of roads and locations.

Your contact with the District Office is: Lynn Jackson

Office Phone: 801-259-6111 Ext 248 Home Phone: \_\_\_\_\_

City: Moab State: Utah

Resource Area Manager's Address and contacts are:

Address: 480 South First West, P.O. Box 7, Monticello, Utah 84535

Your contact is: Brian Wood

Office Phone: 801-587-2201 Home Phone: 801-587-2087

## 7. SURFACE OPERATING STANDARDS

Unless otherwise specified herein, construction and maintenance of surface facilities approved under this plan shall be in accordance with the guidelines set forth in the BLM/FS/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development". This includes but is not limited to such items as road construction and maintenance, handling of top soil and rehabilitation.

8. If a replacement rig is contemplated for completion operations, a "Sundry Notice" to that effect must be filed, for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
9. Pursuant to NTL-2B requirements regarding disposal facilities for new wells, this is authorization for unlined pit disposal of the water produced from this well for a period of 90 days from the date of initial production for sales purposes. During this period, an application for approval of the permanent disposal method, along with the required water analysis and other information must be submitted for the District Manager's approval. Failure to timely file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order until the application is submitted.
10. This permit is valid for a period of one year from the date of approval. If construction does not commence within 90 days from approval, the operator must contact this office 15 days prior to beginning construction. Construction under adverse conditions may require additional stipulations. If the permit terminates, any surface disturbance created under the application must be rehabilitated in accordance with the approved plan. After termination, it is required that a new application be filed for approval for any future operations.
11. If a tank battery is constructed on this lease, it must be surrounded by a fire wall of sufficient capacity to adequately contain the storage capacity of the battery.
12. This Application for Permit to Drill is approved subject to the requirement that, should the well be successfully completed for production, this office must be notified when it is placed in a producing status. Such notification will be by telegram or other written communication, and must be received in this office by not later than the first business day next following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - a. Operator name, address and telephone number.
  - b. Well name and number.
  - c. Well location (1/4, 1/4, Section, Township, Range and Prime Meridian).
  - d. Date was placed in a producing status.
  - e. The nature of the well's production, i.e. crude oil, or crude oil and casinghead gas, or natural gas and entrained liquid hydrocarbons.

f. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-Federal or non-Indian land category, i.e. State or private.

g. If appropriate, the unit agreement name, number and participating area name.

h. If appropriate, the communitization agreement number.

13.

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SUPPLEMENTAL STIPULATIONS OF APPROVAL ATTACHED

OPERATOR San Juan Minerals DATE 11-28-83  
WELL NAME FED #1  
SEC SESW 32 T 41S R 19E COUNTY San Juan

43-031-30962  
API NUMBER

Fed  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX  MAP  HL  
 NID  PI

PROCESSING COMMENTS:

WATER OK - 945' FROM PEBBLES #1 (S-425,19E) WHICH IS PERMITTED  
UNDER 156-3 UNRESTRICTED SPACING FOR GODDARD FORMATION. NO  
DESERT CREEK WELLS WITHIN 1000'.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 11-28-83

CHIEF PETROLEUM ENGINEER REVIEW:

11/29/83  
FEDERAL LEASE, Exp. 30 Dec 1

BY: [Signature]

APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT  c-3-a 156-3 4-15-80  
CAUSE NO. & DATE  
 c-3-b  c-3-c

REMARKS:

A NEW SURVEY PLAT SHOWING CORRECT WELL NAME AND NO  
STRIKE OVER CHANGES OF LOCATION SHALL BE SUBMITTED TO  
THIS OFFICE PRIOR TO SPACING, OTHERWISE APPROVAL TO DRILL  
IS VOID.

- RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
- AUTHENTICATE LEASE AND OPERATOR INFORMATION
- VERIFY ADEQUATE AND PROPER BONDING
- AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
- APPLY SPACING CONSIDERATION

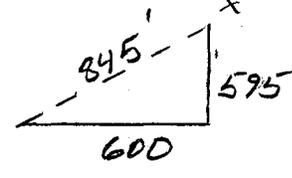
ORDER 156-3

UNIT \_\_\_\_\_

c-3-b

c-3-c

OFFICE OF THE COMMISSIONER  
 OF OIL AND GAS  
 CENTRAL DIVISION  
 1500 WEST 2ND AVENUE  
 DENVER, COLORADO 80202  
 302 415 1921



CHECK DISTANCE TO NEAREST WELL.

PEAKLES #1  
 85 FNL 2585 FEL 5-425, 19E

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

November 28, 1983

San Juan Minerals Exploration Company  
P. O. Box 422  
Mexican Hat, Utah 84551

RE: Well No. Federal #1  
SESW Sec. 32, T. 41S, R. 19E  
S15' FSL, 2100' FWL  
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. A new survey plat showing correct well name and no strike over changes of location shall be submitted to this office prior to spudding, otherwise approval to drill is void.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30962.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/es  
cc: Branch of Fluid Minerals  
Encl.

RECEIVED

NOV 30 1983

1-683 2203

Utah State  
Oil Gas & Mining

DIVISION OF  
OIL, GAS & MINING

11-26-83

APd ON Louise #1 oil well

By this time you may have received the original survey by Jim Lease of San Juan Engineering Co Farmington New Mexico. We changed the location to 515' F.S.L on Bryon Woods of the BLM recommendation.

After this I consulted him on another change to 2100' F.W.L so we would not have to disturb any soil. Bryon agreed to this so our well will be 515' F.S.L & 2100' F.W.L of Sec 32 as stated on our APd. as you can see the changes were made after the survey & I put them on the original plat but Mr Martens of the BLM informed me this would not be satisfactory & he wanted the original so I am having Jim Lease send the original to both BLM & Utah State hope this is sat isfactory

hope you can OK this as  
soon as possible because  
our lease expires in December.  
There was one other mistake  
on 2nd page # 5 of 10 paint  
check list should be  $4\frac{1}{2}$ "  
instead of  $5\frac{1}{2}$ ". The new site  
was inspected by our archeologist

Yours truly  
Jerry Dickinson  
Box 422  
Mexican hat vital  
84531

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

5. LEASE DESIGNATION AND SERIAL NO.

U22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NONE

7. UNIT AGREEMENT NAME

NONE

8. FARM OR LEASE NAME

FEDERAL

9. WELL NO.

WELL #1

10. FIELD AND POOL, OR WILDCAT

MEXICAN HAT

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA

SEC 32 T 415 R 17 E SLM

12. COUNTY OR PARISH 13. STATE

SAN JUAN UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
SAN JUAN MINERALS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
Box 422 MEXICAN HAT, UTAH-84531

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
515' F. S.L. 2100' F. W.L.

14. PERMIT NO.  
43-037-30962

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
4334-43 UNGRADED

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other) CHANGE NAME

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We wish to CHANGE the well name FROM FEDERAL #1 to LOUISE #1 DUE to the FACT I FORGOT to PUT LOUISE #1 on the APPD. LOUISE #1 is on the SURVEY PLAT A ON A REAR GEOLOGICAL REPORT.

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

SIGNED John Robinson

TITLE Partner owner

DATE 12-1-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: SAN JUAN EXPLORATION

WELL NAME: LOUISE #1

SECTION SESW 32 TOWNSHIP 41S RANGE 19E COUNTY San Juan

DRILLING CONTRACTOR H & H DRILL

RIG # 173

SPUDDED: DATE 12-29-83

TIME 3:00 p.m.p

How ROTARY

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY GERALD DICKINSON

TELEPHONE # \_\_\_\_\_

DATE 12-30-83 SIGNED CJ

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116

RECEIVED

APR 11 1984

DIVISION OF OIL  
GAS & MINING

\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number LOUISE #1 FEDERAL  
Operator SAN JUAN MINERALS Address Box 492 MEXICAN HAT UTAH  
Contractor H+H DRILLING Address Box 1073 KIRTLAND NEW MEXICO  
Location SE 1/4 SW 1/4 Sec. 32 T. 41S R. 19E County SAN JUAN

Water Sands

	<u>Depth</u>		<u>Volume</u> Flow Rate or Head	<u>Quality</u> Fresh or Salty
	From	To		
1.	<u>NONE NO WATER</u>			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN REVERSE SIDE

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mexican Hat

9. WELL NO.

Federal #1 LOWISE #1

10. FIELD AND POOL, OR WILDCAT

Ismay Mexican Hat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 32, T41S., R.19E.  
SLM

12. COUNTY OR PARISH  
San Juan

18. STATE  
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other

2. NAME OF OPERATOR  
Howell Oil Company  
San Juan Minerals c/o Ned Dollar, (Agent)

MAR 10 1986

3. ADDRESS OF OPERATOR  
P.O. Box 399 Aztec, NM 87410

DIVISION OF  
OIL, GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 2100' FWL & 515' FSL Section 32, T.41S., R.19E.

At top prod. interval reported below

At total depth

43-83730962 14. PERMIT NO. 43037-30962 DATE ISSUED 11-28-83

15. DATE SPUNDED 12-27-83 16. DATE T.D. REACHED 12-31-83 17. DATE COMPL. (Ready to prod.) 12-31-83 18. ELEVATIONS (DF, BKB, BT, GR, ETC.)\* 4334' GR 19. ELEV. CASINGHEAD 4335'

20. TOTAL DEPTH, MD & TVD 802' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* Single 23. INTERVALS DRILLED BY Rotary TOOLS ROTARY TOOLS Rotary CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* Goodridge Sandstone Little Loop 795' to 802' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN None 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE -	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4-1/2"		802'	6"	To Surface	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
Ø	Ø	Ø			2-3/8"	780'	No

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL (MD)	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
790' - 802' TD	Slotted Pipe		

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-31-83		Pumping-				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Jan. 20	9-Bb1/24 Hr		→	9	TSTM	Ø	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20#	Ø	→	Ø	Ø	Ø		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TSTM - Vented TEST WITNESSED BY

35. LIST OF ATTACHMENTS None 860318. cp

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Ned Dollar TITLE Agent DATE 6-11-84

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
Haligato Shale	Surface	275	
Rico	275	415	
Goodridge	415	681	
Hermosa (Ismay)	681	843	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR San Juan Mineral Company  
(G. R. Dickinson - Operator)

3. ADDRESS OF OPERATOR  
PO Box 422, Mexican Hat, Utah 84531

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1890' FSL & 690' FWL

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

- |                      |                          |                          |
|----------------------|--------------------------|--------------------------|
| TEST WATER SHUT-OFF  | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT       | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE     | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL          | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE    | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES         | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON*             | <input type="checkbox"/> | <input type="checkbox"/> |

(other) Date of first production and  
Transporter of oil

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Date of first production: February 2, 1984.

2. Transporter of oil: Permian Corporation.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

2025/03/12

5. LEASE  
U-22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Louise Federal

9. WELL NO.  
#1

10. FIELD OR WILDCAT NAME  
Ismay

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 32-41S-R19E-SLM

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4334' - 43' GR

RECEIVED

MAR 18 1985

DIVISION OF OIL  
GAS & MINING

Subsurface Safety Valve: Manu. and Type

Set @ \_\_\_\_\_ Ft.

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

SIGNED [Signature] TITLE Agent for Opr. DATE

March 12, 1985

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 8, 1985

San Juan Minerals  
Route #1, Box 52J  
Blythe, California 92225

Gentlemen:

Re: Well No. Louise #1, Sec. 32, T. 41S, R. 19E.,  
San Juan County, Utah - API #43-019-30962

Our records indicate that you have not filed drilling reports for the months of January, 1984 to present on the above referred to well. Our rules and regulations stipulate that these reports be filed by the sixteenth of each month until the well is completed.

Enclosed are forms for your convenience in filing the necessary reports as soon as possible but no later than April 22, 1985.

Thank you for your cooperation in this matter.

Sincerely,

A handwritten signature in cursive script that reads "Pam Kenna".

Pam Kenna  
Well Records Specialist

Enclosure

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0161S/52



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 24, 1985

San Juan Minerals Company  
P.O. Box 422  
Mexican Hat, Utah 84531

Gentlemen:

Re: Well No. Federal #1 - Sec. 32, T. 41S., R. 19E.,  
San Juan County, Utah - API #43-037-30962

Our records indicate that you have not filed drilling reports for the months of January 1984 to completion on the above referenced well. Our rules and regulations stipulate that these reports be filed by the sixteenth of each month until the well is completed.

Also, please be advised that the "Well Completion or Recompletion Report and Log" for the above referenced well is due and has not been filed with this office as required by our rules and regulations.

Enclosed are forms for your convenience in filing the necessary reports as soon as possible but no later than July 5, 1985.

Thank you for your cooperation in this matter.

Sincerely,

A handwritten signature in cursive script that reads "Pam Kenna".

Pam Kenna  
Well Records Specialist

Enclosure

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170S/68

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
APA DEVELOPMENT, INC.

3. ADDRESS OF OPERATOR  
P.O. Box 215, Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface 515' FSL & 2100' FWL

14. PERMIT NO.  
43-037-30962

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4334' - 43' GR

5. LEASE DESIGNATION AND SERIAL NO.  
Federal Lease #U-22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Louise Federal

9. WELL NO.  
#1

10. FIELD AND POOL, OR WILDCAT  
Ismay

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 32, T41S, R19E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

RECEIVED  
JUL 08 1985  
DIVISION OF OIL  
GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Request name change of lease name from Louise Federal #1 to Mexican Hat Federal #1.

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

SIGNED Patrick B. Bradley TITLE President DATE 7-2-85  
Debra Germano SECRETARY

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

# DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE:  
SERIAL No.: U-22899

**RECEIVED**

**AUG 12 1985**

and hereby designates

NAME: APA Development, Inc.  
ADDRESS: P.O. Box 215, Cortez, Colorado 81321

**DIVISION OF OIL  
GAS & MINING**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Section 31: NE/4 SE/4  
Section 32: Lots 4, 5, and 6; and  
NE/4 NE/4 and SE/4 SW/4

Township 41 South, Range 19 East, S.L.M.;  
San Juan County, State of Utah  
Containing approximately 149.51 acres,  
more or less.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

SAN JUAN MINERALS EXPLORATION COMPANY, INC.,  
a Utah corporation,

By Jack Williams  
(Signature of lessee)

Jack Williams, President  
Route 1 - Box 52  
Blythe, California 92225

7-30-85  
(Date)

(Address)



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 9, 1985

APA Development, Inc.  
P.O. Box 215  
Cortez, Colorado 81321

SECOND NOTICE

Gentlemen:

Re: Well No. Louise #1 - Sec. 32, T. 41S., R. 19E.,  
San Juan County, Utah - API #43-037-30962

Our records indicate that you have not filed drilling reports for the months of January 1 1984 on the above referenced well. Our rules and regulations stipulate that these reports be filed by the sixteenth of each month until the well is completed.

Also please be advised that the "Well Completion or Recompletion Report and Log" for the above referenced well is due and has not been filed with this office as required by our rules and regulations.

Enclosed are forms for your convenience in filing the necessary reports as soon as possible but no later than October 23, 1985.

Thank you for your cooperation in this matter.

Sincerely,

A handwritten signature in black ink that reads "Pam Kenna".

Pam Kenna  
Well Records Specialist

Enclosure

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170S/54

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

5. LEASE DESIGNATION AND SERIAL NO.  
Federal Lease #11-22800

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Mexican Hat Federal

9. WELL NO.  
#1

10. FIELD AND POOL, OR WILDCAT  
Mexican Hat

11. SEC., T., B., M., OR BLK. AND SUBVY OR AREA  
Sec. 32-T41S-R19E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

OCT 21 1985

DIVISION OF OIL  
GAS & MINING

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
APA Development, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 215, Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface 515' FSL & 2100' FWL  
Same

14. PERMIT NO.  
43-037-30962

15. ELEVATIONS (Show whether OF, RT, GR, etc.)  
4334' - 43' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(Other) January, 1984 Drilling Report

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Drilling report for January, 1984: Testing well

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

SIGNED *Deana Johnson* TITLE Office Manager DATE 10-18-85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: UTAH  
SERIAL NO.: U-22899

RECEIVED

DEC 13 1985

and hereby designates

NAME: Howell Oil Co.  
ADDRESS: 60 N. Main, Blanding, Utah 84511

DIVISION OF OIL  
GAS & MINING

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Lots 3,4,5 and 6 Sec 32, 41S, 19E  
S.E. quarter of South west quarter #4, #9, 19E  
N.E. quarter of N.E. quarter all in sec 32  
41S, 19E

Containing 149.51 acres more or less

Louise #1

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

*Jack Williams for San Juan Minerals Exp. Co.*  
(Signature of lessee)

12-11-85  
(Date)

P.O. Box 57 Blythe Calif  
(Address) 92223

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and theretodoes not require OMB approval.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1. OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/> <b>2. NAME OF OPERATOR</b> San Juan Minerals Exploration Company <b>3. ADDRESS OF OPERATOR</b> P.O. Box 422, Mexican Hat, UT 84531 <b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)</b> At surface 515' FSL & 2100' FWL Same		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> Federal Lease #U-22899 <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>  <b>7. UNIT AGREEMENT NAME</b>  <b>8. FARM OR LEASE NAME</b> Mexican Hat Federal <b>9. WELL NO.</b> #1 <b>10. FIELD AND POOL, OR WILDCAT</b> Ismay <b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec. 32, T41S, R19E <b>12. COUNTY OR PARISH</b> <b>13. STATE</b> San Juan UT
<b>14. PERMIT NO.</b> 43-037-30962	<b>15. ELEVATIONS (Show whether DF, RT, GR, etc.)</b> 4334' - 43' GR	

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) Change of Operator <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\***

Change of Operator from San Juan Minerals Exploration Company to Howell Oil Company, 60 North Main, Blanding, Utah 84511 (APA Development, Inc. was operator of well from February 7, 1985, until approximately November 14, 1985, pursuant to Agreement dated February 7, 1985. November 14, 1985, APA Development, Inc. sold its interest in this well to Wesgra Corporation and Howell Oil Company pursuant to Agreement of same date.)

RECEIVED

MAR 10 1986

DIVISION OF  
OIL, GAS & MINING

**18. I hereby certify that the foregoing is true and correct**

SIGNED Richard J. Gorman TITLE Agent DATE 3/4/86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

SUSPENSE 3-14-86

APA - HOWELL - SAN JUAN

MEXICAN HAT FED #1 43-037-30962

SESLU 32 415, 19E SAN JUAN

1- FREDA YEOMANS OF ADA (AGENT FOR SAN JUAN MINERALS) SAID SHE WOULD SEND A COPY OF THE CR, HOWEVER, 106 TOPS WERE NOT ON THE CR, AND SHE WOULD TRY TO OBTAIN THAT INFO BEFORE SENDING THE REPORT. (TEL 203-565-8245)

2- 1. RESIGNATION OF OPERATOR TO HOWELL OIL CO. WAS PLACED IN WELL FILE, BUT WAS NOT ROUTED TO DATA ENTRY, AND SAN JUAN STILL APPEARS AS OPER IN AUTO SYSTEM.

3- THERE IS A MAILING ADDRESS CONFUSION WITH THE NEW OPERATOR - BOX 754, BOX 14, ON 60 NORTH MAIN IN BLANDING. THE NEW PRINCIPALS ARE WESKEEN AND CR. HOWELL

17- 683-2298

CAFE - 683-2220

PUMPER - 683-2202

PHIL AUSTIN - 678-2127

9-330  
5-68

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

Form approved.  
Budget Bureau No. 42-R355.5.

(See other instructions on reverse side)

071503

RECEIVED  
JUL 11 1986

5. LEASE DESIGNATION AND SERIAL NO.

Fed. Lease # U-22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mexican Hat Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Ismay

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 32, T 41S, R 19E

12. COUNTY OR PARISH

San Juan

13. STATE

Ut

WELL COMPLETION OR RECOMPLETION REPORT

TYPE OF WELL: OIL WELL  GAS WELL  DRY

TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

NAME OF OPERATOR

Howell Oil Co.

DIVISION OF OIL, GAS & MINING

ADDRESS OF OPERATOR

60 N. Main Street Blanding, Ut.

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 515' FSL & 2100' FWL

At top prod. interval reported below Same

At total depth deepened to 840'

14. PERMIT NO. DATE ISSUED

API # 43-037-30962

15. COUNTY OR PARISH

San Juan

16. STATE

Ut

DATE SPUDDED

3-21-86

16. DATE T.D. REACHED

4-4-85

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

4334' - 43' graded

19. ELEV. CASINGHEAD

TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Goodridge / Geosenecks -

25. WAS DIRECTIONAL SURVEY MADE

TYPE ELECTRIC AND OTHER LOGS RUN

Sampler

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4 1/2	14'	800'	5 3/4	68 Sacks	

LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Open hole 800' - 840'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
800-840'	Acid 400 gal
	20 bbl oil to flush

PRODUCTION

FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
4-4-85	Pumping - Elec.	Producing.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-4-85	24			3			

TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

N/A

TEST WITNESSED BY

WE Skeen

LIST OF ATTACHMENTS

This is not a new well - it was just deepened.

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED John S. Hoover TITLE Mgr DATE 7-7-86

\*(See Instructions and Spaces for Additional Data on Reverse Side)

14



UTAH  
NATURAL RESOURCE  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

082816

• HOWELL OIL COMPANY  
60 NORTH MAIN  
BLANDING UT 84511  
ATTN: PHIL ACTON

Utah Account No. N1810

Report Period (Month/Year) 7 / 86

Amended Report

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
MEXICAN HAT FED #1	4303730912	10035	41S 19E 32	GDRSD				
MEXICAN HAT FED #8	4303731093	10035	41S 19E 32	GDRSD				
GEBAUER-GROOM 12-A	4303731212	10060	42S 19E 7	GDRSD				
GEBAUER-GROOM 32-A	4303731213	10060	42S 19E 7	GDRSD				
SAN JUAN MINERALS #9	4303731240	99997	41S 19E 32	GDRSD				
SAN JUAN MINERALS #10	303731241	99997	41S 19E 32	GDRSD				
SAN JUAN MINERALS #11	4303731242	99997	41S 19E 32	GDRSD				
TOTAL								

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete. Date \_\_\_\_\_

Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_

DTS ✓

031812

RECEIVED  
AUG 11 1986

Howell Oil Company, Inc.  
60 North Main Street  
Blanding, Utah 84511

DIVISION OF  
OIL, GAS & MINING

August 5, 1986

Division of Oil Gas and Mining  
#3 Triad Center Suite #350  
Salt Lake City, Utah 84180-1203

Attention: Ron Firth

Re: Howell Oil Company / Clifton K. Howell

Dear Mr. Firth,

Pursuant to my telephone conversation 8-4-86 with Don Staley, I am requesting that the wells covered by the above named operators be combined as they are one and the same. The account number of 1810 currently associated with Howell Oil Co. is the number we would like to retain.

Thank You,



Phil B. Acton, Manager

PBA:dh

071302

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
JUN 20 1987

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to reopen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil  gas  other  DIVISION OF OIL, GAS & MINING

2. NAME OF OPERATOR  
*Howell Oil Co.*

3. ADDRESS OF OPERATOR  
*160 N. Main St, Blanding, Utah 84511*

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE:  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
*U22899 POW*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARMOR LEASE NAME  
*MEXICAN Hat, Fed*

9. WELL NO.  
*#10, 11, 9*

10. FIELD OR WILDCAT NAME  
*MEXICAN Hat*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
*Sec 32, 41S, 19E*

12. COUNTY OR PARISH  
*SAN JUAN*

13. STATE  
*Utah*

14. API NO.  
*43037-30862*

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON\*

(other) *Temporary Abandonment*

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

*Wells # 9, 10, 11 to be temporarily abandoned -*  
*# 1 drilled to mandanball zone*  
*# 11 drilled to mandanball zone*  
*# 9 and 10 drilled to Headridge zone*  
*these zones apparently do not contain enough oil to be commercial.*  
*(over)*

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED *W. E. Sheen* TITLE *W. E. Sheen* DATE *6-22-87*

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004.  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

U-22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
San Juan Minerals  
Mexican Hat Federal

9. WELL NO.  
9,10,8

10. FIELD AND POOL, OR WILDCAT

Mexican Hat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 32, 41S, 19E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Howell Oil Co.

3. ADDRESS OF OPERATOR

60 N. Main, Blanding, Utah 84511

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Plugging

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

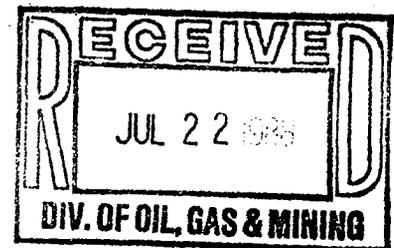
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Wells 9, 19, 8 were ~~XXXI~~ plugged according to sundry report sent in on 11-30-87

Wells 1, 11, and 3 were left to the ~~XXXXX~~ new Designated operators at their behest for future development.

New operators, Mexican Hat Oil Co. LACTO, P O BOX 7133, Farmington, New Mexico, 87401



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

SIGNED W.E. Steen

TITLE V<sup>2</sup> President

DATE 2-14-88

(This space for Federal or State office use)

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE [Signature]

DATE 6/29/88

Approve w/ conditions  
WEM 6/22/88

CONDITIONS OF APPROVAL ATTACHED

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. NAME OF OPERATOR Howell Oil Co.	5. LEASE DESIGNATION AND SERIAL NO. U-22899
3. ADDRESS OF OPERATOR 60 N. Main, Blanding, Utah 84511		6. INDIAN, ALLOTTEE OR TRIBE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		7. UNIT AGREEMENT NAME
14. PERMIT NO.		8. FARM OR LEASE NAME San Juan Minerals Mexican Hat Federal
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		9. WELL NO. 9, 10, 8
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Mexican Hat
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 32, 41S, 19E
18. I hereby certify that the foregoing is true and correct		12. COUNTY OR PARISH San Juan
SIGNED <u>W.E. Sheen</u>		13. STATE Utah
TITLE <u>V-President</u>		
DATE <u>2-14-83</u>		
(This space for Federal or State office use)		
APPROVED BY _____		DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

OCT 29 1990

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Plugging</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Wells 9, 19, 8 were ~~XXXX~~ plugged according to sundry report sent in on 11-30-87  
 wells 1, 11, and 3 were left to the ~~XXXX~~ new designated operators at their behest for future development.  
 New operators, Mexican Hat Oil Co. LACTO, P O BOX 7133, Farmington, New Mexico, 87401

*mexican Hat Oil Co. did not submit required sundry notices along with "Self Certification Statements" to facilitate changing BLM records. San Juan Minerals assigned operatorship of wells 1, 3 & 11 on 4-30-90 off 8/88. (see BLM Approval)*

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

SIGNED W.E. Sheen TITLE V-President DATE 2-14-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

3162 (U-065)  
(U-22899)

Moab District  
P. O. Box 970  
Moab, Utah 84532

JAN 31 1989

Mexican Hat Oil Company  
c/o Gerald Dickinson  
LACTO, P. O. Box 7133  
Farmington, NM 87401

Re: Change of Operator

Dear Mr. Dickinson:

We are sending you a copy of the Sundry Notice designating you as operator on Wells 1, 11, and 3 on Lease U-22899, per telephone conversation of January 30, 1989.

In order to facilitate changing our records to indicate the proper operator on these wells, we will require you to file Sundry Notices (Form 3160-5) on each of the wells with "Self Certification Statements" identifying Mexican Hat Oil Company as operator. Copies of these documents are enclosed for your convenience.

New bonding requirements for Federal Oil and Gas Operations require that your "Self Certification Statement" identifies bond coverage for these wells.

Your prompt assistance in this matter would be greatly appreciated. If you have any questions, please contact the Branch of Fluid Minerals (801) 259-6111.

Sincerely yours,

/S/ GENE NODINE

District Manager

Enclosures (7)  
1-Sundry Notices (4)  
2-Self Certification Statements (3)

cc: San Juan Resource Area (w/o encls.)

Howell Oil Company  
60 N. Main  
Blanding, Utah 84511 (w/encls.)

CFreudiger/cf 1/30/89

ALS  
1/30/89

W.C. Hanger  
1/30/89

Freudiger 1/30/89

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
U-22899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
San Juan Minerals

9. WELL NO.  
11, Federal #1, 3

10. FIELD AND POOL, OR WILDCAT  
Mexican Hat / Ismay

11. SEC., T., R., M., OR BLK. AND SURVEY OR ALTA  
Sec 32 T 41 S R 19#E

12. COUNTY OR PARISH 13. STATE  
San Juan UT

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
San Juan Minerals Exploration Co.

3. ADDRESS OF OPERATOR  
Rt. 1 Box 52 J Blythe, CA 92225

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

14. API NUMBER

15. ELEVATIONS (Show whether OF, XT, OR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

API# 43 037 31242 #11  
API 43 037 30962 #1  
API 43 037 31058 #3

San Juan Minerals Exploration Co. assumed operator status on 8/88 for the wells 11, 1, 3, which are classified as shut-in.

San Juan Minerals Exploration Co. is responsible under the terms and conditions of the lease for operations conducted thereon.

San Juan Minerals Exploration Co. has a statewide oil and gas bond with Travelers Indemnity Co. as surety. The bond was accepted by the BLM on 3/27/80.

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

SIGNED [Signature] TITLE Asst. Dist. Manager DATE 4-17-90

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE Asst. Dist. Manager DATE 4/30/90

CONDITIONS OF APPROVAL, IF ANY:  
APPROVE w/ stl. cond.: 2/17/90 COND

ALS 4/30/90

\*See Instructions on Reverse Side

# SAN JUAN MINERALS EXPLORATION COMPANY

ROUTE 1, BOX 52

BLYTHE, CALIFORNIA 92225

October 3, 1990

Oil, Gas and Mining  
355 West North Temple  
3 Triad Center Suite 350  
Salt Lake City, UT 84180

RECEIVED  
OCT 22 1990

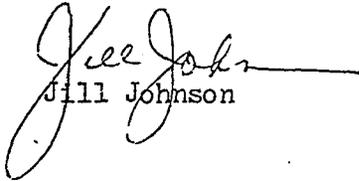
DIVISION OF  
OIL, GAS & MINING

Re: Lease U 22899 - Mexican Hat #1; Mexican Hat #3; S J Minerals #11

In response to a telephone conversation with Harold Black, I am enclosing a copy of the Sundry Notice supplied to the Minerals Management Service for the above wells.

To expedite processing of past Monthly Production Reports, I authorize the Division of Oil, Gas and Mining to record no oil production on these wells and classify them as shut-in (OSI). vlc

Sincerely,

  
Jill Johnson

Division of Oil, Gas and Mining  
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File \_\_\_\_\_

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
OPERATOR CHANGE  
FILE \_\_\_\_\_

(Location) Sec \_\_\_ Twp \_\_\_ Rng \_\_\_  
(API No.) \_\_\_\_\_

1. Date of Phone Call: 10-25-90 Time: 1:30

2. DOGM Employee (name) LISHA ROMERO *lee* (Initiated Call   
Talked to:

Name VERLENE BUTTS (Initiated Call  - Phone No. (801 ) 259-6111 EXT. 2152

of (Company/Organization) BLM/MOAB

3. Topic of Conversation: OPERATOR OF LEASE U-22899  
(FROM HOWELL OIL CO. TO MEXICAN HAT OIL OR TO SAN JUAN MINERALS?)

4. Highlights of Conversation: VERLENE INFORMED ME THAT IT WAS ASSIGNED TO MEXICAN  
HAT OIL CO. ON 1-30-89 WITH THE STIPULATION THAT MEXICAN HAT OIL CO. HAD TO SUBMIT  
SUNDRIES AND "SELF CERTIFICATION STATEMENTS" FOR EACH WELL (1,3,11) BEFORE THEY  
WOULD CHANGE THE BLM RECORDS. MEXICAN HAT OIL CO. DID NOT COMPLY. THE LEASE WAS  
THEN ASSIGNED TO SAN JUAN MINERALS, APPROVED BY THE BLM ON 4-30-90, BOND COVERAGE  
ACCEPTED ON 3-27-90, BUT EFFECTIVE AS OF 8/88. COPIES OF APPROVAL ARE BEING  
MAILED TODAY.

\*\*RECEIVED COPIES ON 10-29-90.

\*\*\* (DOGM CHANGED WELLS FROM HOWELL TO MEXICAN HAT OIL ON 8-31-88 EFF 8/88)

San Juan Minerals Exploration Company  
Wells No. San Juan Minerals #11, Federal #1 and #3  
Sec. 32, T. 41 S., R. 19 E.  
San Juan County, Utah  
U-22899

RECEIVED  
OCT 29 1990

DIVISION OF  
OIL, GAS & MINING

CONDITIONS OF APPROVAL

Approval of this application 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.

Be advised that San Juan Minerals Exploration Company is considered to be the operator of the above wells and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by BLM Bond UT0093 (Principal - San Juan Mineral Exploration Company) via surety consent as provided for in 43 CFR 3104.3.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

BLM BOND NO: UT0093

PART NO:

SURETY BOND ID: 963E7020

OCT 29 1980

CASE TYPE: 310431 O&G BOND PUB DOMAIN LAND

DIVISION OF  
OIL, GAS & MINERALS

-----  
NAME AND ADDRESS OF BONDED PARTIES

885000298001 BONDED PRINCIPAL  
SAN JUAN MINERAL EXPLO CO  
ROUTE 1 BOX 53  
BLYTHE CA 92225

884001505001 SURETY  
TRAVELERS INDEMNITY COMPANY  
ONE TOWER SQUARE  
HARTFORD CT 06183-6014

-----  
BOND-AREA: STATEWIDE STATES COVERED: UT

TYPE OF LAND: FEDERAL-PUBLIC

BOND TYPE: SURETY AMOUNT OF BOND: \$25,000

BONDED ACTIVITY/PURPOSE COMMODITY(IES)  
-----

GENERAL USE/DRILLING OIL & GAS L  
-----

ACTION CODE	ACTION DATE	ACTION TAKEN	ACTION REMARKS
468	3/27/1980	BOND FILED	
469	3/27/1980	BOND ACCEPTED	

Routing:

1-LCR	<input checked="" type="checkbox"/>
2-DTS	<input checked="" type="checkbox"/>
3-VLC	<input checked="" type="checkbox"/>
4-RJF	<input checked="" type="checkbox"/>
5-RWM	<input checked="" type="checkbox"/>
6-LCB	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)       Designation of Agent  
 Designation of Operator             Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8/88)

TO (new operator)	<u>SAN JUAN MINERALS EXPLOR.</u>	FROM (former operator)	<u>MEXICAN HAT OIL</u>
(address)	<u>RT. 1, BOX 52 J</u>	(address)	<u>LACTO P. O. BOX 7133</u>
	<u>BLYTHE, CA 92225</u>		<u>FARMINGTON, NM 87401</u>
	<u>phone (619 ) 922-4422</u>		<u>phone ( )</u>
	<u>account no. N 0810</u>		<u>account no. N2415</u>

Well(s) (attach additional page if needed):

(GDRSD PZ)

Name: <u>MEXICAN HAT FED. #1</u>	API: <u>4303730962</u>	Entity: <u>10060</u>	Sec <u>32</u> Twp <u>41S</u> Rng <u>19E</u>	Lease Type: <u>U-22899</u>
Name: <u>MEXICAN HAT FED. #3</u>	API: <u>4303731058</u>	Entity: <u>10060</u>	Sec <u>32</u> Twp <u>41S</u> Rng <u>19E</u>	Lease Type: <u>U-22899</u>
Name: <u>SAN JUAN MINERALS #11</u>	API: <u>4303731242</u>	Entity: <u>10060</u>	Sec <u>32</u> Twp <u>41S</u> Rng <u>19E</u>	Lease Type: <u>U-22899</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- \* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Blm Approval Only)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(11-2-90)*
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) No (If entity assignments were changed, attach copies of Form 6, Entity Action Form). *(Howell Oil Co. has 9 PA'd wells under entity 100607)*
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no)    . Today's date                      19   . If yes, division response was made by letter dated                      19   .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated                      19   , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. *11-2-90* Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

1. All attachments to this form have been microfilmed. Date: Nov 13 1990.

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

901025 Bfm/Kerlene (see attached phone documentation, etc.)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

		5. LEASE DESIGNATION & SERIAL NO. <b>U 22899</b>	
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR <b>San Juan Minerals Exploration Co.</b>		8. FARM OR LEASE NAME <b>Federal</b>	
3. ADDRESS OF OPERATOR <b>10970 Williams Ave Blythe, CA 92225</b>		9. WELL NO. <b>1</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <b>515' FSL and 2100' FWL</b> At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT <b>Mexican Hat</b>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec 32 T41SR 19E</b>	
14. API NO. <b>43 037 30962</b>	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4334 gr</b>	12. COUNTY <b>San Juan</b>	13. STATE <b>UT</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

\* Must be accompanied by a cement verification report.

ANNUAL STATUS REPORT

Well is temporarily shut-in. Price of oil too low at this time, well production not feasible.

**RECEIVED**

DEC 20 1991

DIVISION OF  
OIL GAS & MINING

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

SIGNED <u><i>Jill Johnson</i></u>	TITLE <u>Secretary</u>	DATE <u>12-16-91</u>
<small>(This space for Federal or state office use)</small>		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

See Instructions On Reverse Side

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

U 22899

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

Federal #1

9. API Well Number:

43 037 30962

10. Field and Pool, or Wildcat:

Mexican Hat

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:

San Juan Minerals Exploration Co.

3. Address and Telephone Number: 619 922 2278

10970 Williams Aven. Blythe, CA 92225-9414

4. Location of Well

Footages: 515' FSL and 2100' FWL

QQ, Sec., T., R., M.: Section 32 T 41S R 19 E

County: San Juan

State: UT

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

ANNUAL STATUS REPORT

Well is temporarily shut-in. It is not feasible to make repairs necessary for a producing well; the price if oil is too low at this time.

13.

Name & Signature:

*Joe Pearson*  
*Jill Johnson*

Title:

*SECRETARY*

Date:

*12-14-92*

(This space for State use only)

**RECEIVED**

DEC 18 1992

DIVISION OF  
OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

*Federal*  
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
San Juan Minerals Exploration Co.

3. Address and Telephone No.  
10970 Williams Avenue   Blythe, CA   92225

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
515' FSL   and   2100' FWL  
Section 32 T 41 S R 19 E

5. Lease Designation and Serial No.  
U 22899

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Federal #. **Mexican Hat**  
Federal #. 1

9. API Well No.  
43 037 30962

10. Field and Pool, or Exploratory Area  
Mexican Hat

11. County or Parish, State  
San Juan   UT

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other \_\_\_\_\_
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Request permission to plug and abandon.

**RECEIVED**

APR 15 1993

DIVISION OF  
OIL GAS & MINING

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

Signed *Bill Johnson* Title Secretary Date 3-31-93

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

\*See Instruction on Reverse Side

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation <b>Mexican Hat</b>
2. Name of Operator <b>(Wesgra Corporation-PAID WELL) SAN JUAN MINERAL EXPLOR OPER.</b>	8. Well Name and No. Federal <b>San Juan Minerals</b>
3. Address and Telephone No. <b>P.O. Box 310-367, Mexican Hat, Utah 84531</b>	9. API Well No. <b>43-037-30962</b> <b>11, and 1</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Sec. 32 T. 41S, R. 19E.</b>	10. Field and Pool, or Exploratory Area <b>Mexican Hat</b>
	11. County or Parish, State <b>San Juan Utah</b>

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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Wells 11 and 1 were plugged according to BLM requirements and witnessed by BLM personal.

These wells were originally drilled by Howell Oil co. of Blanding, Utah.

**RECEIVED**

JUN 1 1993

DIVISION OF OIL GAS & MINING

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

Signed *W. E. Sheen* Title President Date 6-9-93

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

Division of Oil, Gas and Mining  
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File MEXICAN HAT Fed #1

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
\_\_\_\_\_  
\_\_\_\_\_

(Location) Sec 30 Twp 41S Rng 19E  
(API No.) 43-037-30942

1. Date of Phone Call: June 29<sup>th</sup> 1993 Time: 8:45 AM

2. DOGM Employee (name) DEBRA EATCHEL (Initiated Call   
Talked to:

Name Maria (Initiated Call  - Phone No. ( 259-6111 )

of (Company/Organization) BLM-MOAB

3. Topic of Conversation: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Highlights of Conversation: Wesgra Corporation PAID WELL  
With Permission from the Oper. SAN JUAN Minerals  
Per Maria with the BLM in Moab