

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG FEE TYPE GS FEE X WATER SH. D. LOGATIC VEE

Due to the cancellation of lease number ML-42159 by the director of the School & Institutional Trust Lands Administration, approval to drill the subject well is hereby rescinded, effective immediately.

DATE FILED FEBRUARY 15, 1995

LAND FEE & DATED TO STATE LEASE NO ML-42159

PUBLIC LEASE NO.

P.D.

DIVIDING APPROVED FEBRUARY 27, 1995

SPUDDED IN

COMPLETED PUT TO PRODUING

INITIAL PRODUCTION

GRAVITY AP*

COR

PRODUCING ZONES

TOTAL DEPTH

WELL ELEVATION

DATE ABANDONED Location Abandoned June 6, 1995

FIELD ROCK HOUSE FIELD

UNIT NA

COUNTY Uintah

WELL NO COG STATE #33-16

API NO. 43-047-32662

LOCATION 1980' FSL FT FROM (N) (S) LINE 1980' FEL FT FROM (E) (W) LINE NW SE 14 14 SEC 16

TWP	R. F	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				9S	23E	16	CONSOLIDATED OIL & GAS

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

(Other instructions on reverse side)

Confidential - Tight Hole

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work: DRILL DEEPEN PLUG BACK

2. Name of Operator: Consolidated Oil & Gas, Inc. 303/893-1225 410 17th Street, Suite 2300 Denver, CO 80202

3. Address of Operator: Permittco Inc. - Agent 303/452-8888 13585 Jackson Drive Denver, CO 80241

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface: 1980' FSL and 1980' FEL
At proposed prod. zone: NW SE, Sec 16, T9S - R23E

5. Lease Designation and Serial No.: FEB 15 1995 MI-42159

6. If Lessee, Allottee or Title Name: N/A

7. Use of Well: N/A

8. Name or Lease Name: N/A

9. Well No.: #33-16

10. Field and Pool or Wildcat: Wildcat

11. Sec., T., R., M., OR B.L. and Survey or Area: Sec. 16, T9S - R23E

12. County or Parish: Uintah 13. State: Utah

14. Distance in miles and direction from nearest town or post office*: 9.1 miles West of Bonanza, UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest dng. line, if any): 1980'

16. No. of acres in lease: 640 acres

17. No. of acres adjacent to this well: 160

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.: None

19. Proposed depth: 9700'

20. Rotary or cable tool: Rotary

21. Blowouts (Show whether D.P., RT, OR, etc): 5002' GR

22. Approx. date work will start: Upon approval of this application

PROPOSED CASING AND CEMENTING PROGRAM				
Size of Hole	Size of Casing	Weight per Foot	Casing Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	600'	300 sx circ. to surf.
7-7/8"	5-1/2"	15.5 & 17#	9700'	505 sx or suffic. to cover zones of interest.

Consolidated Oil & Gas, Inc. proposes to drill a well to a depth of 9700' to test the Mesa Verde formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See Drilling Program attached.

All operations will be covered under Consolidated's Statewide Bond #52-0130-11401-94-2

CONFIDENTIAL - TIGHT HOLE

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. Consultant for: Consolidated Oil & Gas Date: 02/13/95

Signed: *David G. Smith*

(This space for Federal or State office use)

Permit No. 43-047-32662 Approval Date: 2/27/95

Approved by: *R. Matthews* Title: Petroleum Engineer Date: 2/27/95

Conditions of approval, if any:

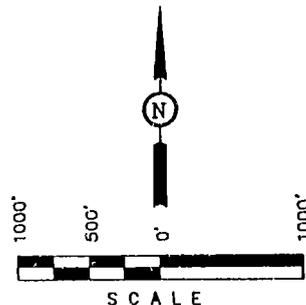
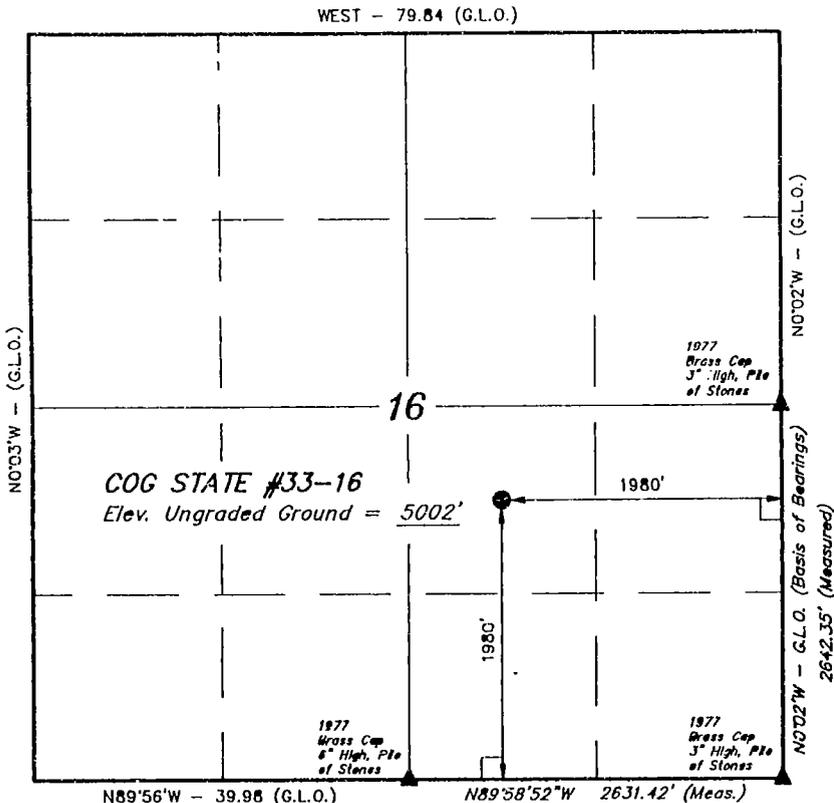
T9S, R23E, S.L.B.&M.

CONSOLIDATED OIL & GAS, INC.

Well location, COG STATE #33-16, located as shown in the NW 1/4 SE 1/4 of Section 16, T9S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 56EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 21, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5026 FEET.



CERTIFICATE

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

Robert L. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161318
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING			
85 SOUTH 200 EAST - VERNAL, UTAH 84078			
(801) 789-1017			
SCALE	DATE SURVEYED:	DATE DRAWN:	
1" = 1000'	11-29-94	12-13-94	
PARTY	REFERENCES		
J.F. J.K. D.R.B.	G.L.O. PLAT		
WEATHER	FILE		
COLD	CONSOLIDATED OIL & GAS, INC.		

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED. (Brass Caps)

CONFIDENTIAL - TIGHT HOLE

COG State #33-16
1980' FSL and 1980' FEL
NW SE Section 16, T9S - R23E
Uintah County, Utah

Prepared For:

CONSOLIDATED OIL & GAS, INC.

By:

PERMITCO INC.
13585 Jackson Drive
Denver, Colorado 80241
303/452-8888

CONFIDENTIAL - TIGHT HOLE

Copies Sent To:

- 3 - Division of Oil, Gas & Mining**
- 3 - Consolidated Oil & Gas, Inc. - Denver, CO**
- 1 - Dave Koval - Denver, CO**
- 1 - Bureau of Land Management - Vernal, UT**



Permitco Incorporated
A Petroleum Licensing Company

Consolidated Oil & Gas, Inc.

December 14, 1994

Division of Oil, Gas, & Mining
5 Triad Center, Suite 350
Salt Lake City, UT 84180

Attn Frank Matthews

Bureau of Land Management
170 S 500 E
Vernal, UT 84078

Attn Minerals

RE Authorization of Agent

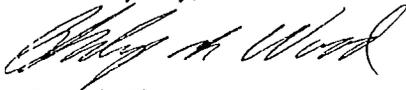
Gentlemen

This letter is to inform you that Permitco Inc is authorized to act as Agent and to sign documents on behalf of Consolidated Oil & Gas, Inc when necessary for filing county, state and federal permits including Onshore Order No 1, Right of Way applications etc , for oil and gas wells in the state of Utah

It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations

Consolidated Oil & Gas, Inc agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well

Yours very truly,



Philip G Wood
Land Manager

PGW/id

Application for Permit to Drill
Consolidated Oil & Gas, Inc.
COG State #33-16
1980' FSL and 1980' FEL
NW SE Sec. 16, T9S - R23E
Uintah County, Utah

Confidential - Tight Hole

Lease No. ML-42159

Page 2

The proposed wellsite is located on State Surface/State Minerals. The majority of the access is located on Federal along BLM and County maintained roads. The remainder of the access is located on state surface within lease ML-42159.

An onsite inspection for the above mentioned location and access road was conducted on Friday, December 16, 1994 at 12:40 p.m. Weather conditions were clear and cold. There was snow on the ground at the time of the inspection.

Present at the onsite inspection were the following individuals:

Dave Hackford	Oil & Gas Field Specialist	State of Utah
Robert Kay	Surveyor	UELS
Lisa Smith	Permitting Consultant	Permitco Inc.
Jerry Sullivan	Landman	Consolidated

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Wasatch	4838'	+ 382'
Mesa Verde	6892'	-1872'
Castlegate	9016'	-3996'
Mancos	9236'	-4216'
T.D.	9700'	-4680'

Application for Permit to Drill
 Consolidated Oil & Gas, Inc.
COG State #33-16
 1980' FSL and 1980' FEL
 NW SE Sec. 16, T9S - R23E
 Uintah County, Utah

Confidential - Tight Hole

Lease No. ML-42159

Page 3

2. Casing Program

The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u> <u>or</u> <u>Used</u>
Surface	0-600'	12-1/4"	8-5/8"	24#	J-55	ST&C Used*
Produc.	0-2700'	7-7/8"	5-1/2"	17#	N-80	LT&C Used*
Produc.	2700-9700'	7-7/8"	5-1/2"	15.5#	J-55	LT&CUsed*

*All used casing to be electronically tested to Yellowband (0-15% wall loss) and 100% API pressure rating. The used casing will also be drifted and hydrostatically tested. Casing design subject to revision based on geologic conditions encountered.

3. Cement Program

Surface

0-600'

Type and Amount

+ 300 sx 25:75 Poz cement w/2% CaCl₂ & 1/4#/sk D29 cellophane. Weight 14.5#/gal. Yield - 1.18 cubic feet/sk. or sufficient amount to circulate to surface.

Production

Type and Amount

Lead w/105 sx Class "G" w/12% D-20 gel, 1% 079 extender, 5% D44 salt. Weight 11#/gal., Yield - 3.91. Tail w/400 sx RFC cement w/5%/sk D42 Kolite. Weight - 14#/gal, Yield - 1.72 cubic feet/sk. or sufficient to cover zones of interest.

*Note: Actual volumes to be calculated from caliper log.

4. Drilling Fluids

The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-600'	Spud Mud	9.0	40	N.C.	--
600-9700'	KCL-Polymer	9.2	48	8 cc on btm.	

5. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The logging program will consist of an SP/Dual Laterolog, from T.D. to base of surface casing. An FDC-CNL-GR will be run from 4838' to T.D. and possibly in selected Green River intervals.
- c. No Cores are anticipated.

6. Spud Date/Drilling Time

- a. Drilling is planned to commence during the Spring of 1995.
- b. It is anticipated that the drilling of this well will take approximately 10 days.

7. Road Use/Water Source

- a. All existing roads are located on BLM, Private or State lands.



- b. All water needed for drilling purposes will be obtained from the Evacuation Wash located in the NE Corner of Section 7, T11S - R25E. (Permit No. T68381). A copy of the water permit is attached.
- c. Water will be hauled to the location over the roads marked on Maps A and B. No water well is to be drilled on this lease.

8. BOP Requirements

Consolidated's minimum specifications for pressure control equipment are as follows:

Ram Type: 10" Hydraulic double, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

Pressure tests shall apply to all related well control equipment.

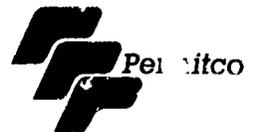
All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will 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 ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

9. Anticipated Pressures

- a. The expected maximum bottom hole pressure is 4200 psi.
- b. No hydrogen sulfide gas or abnormal pressures are anticipated.



10. Reserve Pit

- a. No pit liner will be required by the State unless rock is encountered in the pit area.

11. Production Facilities

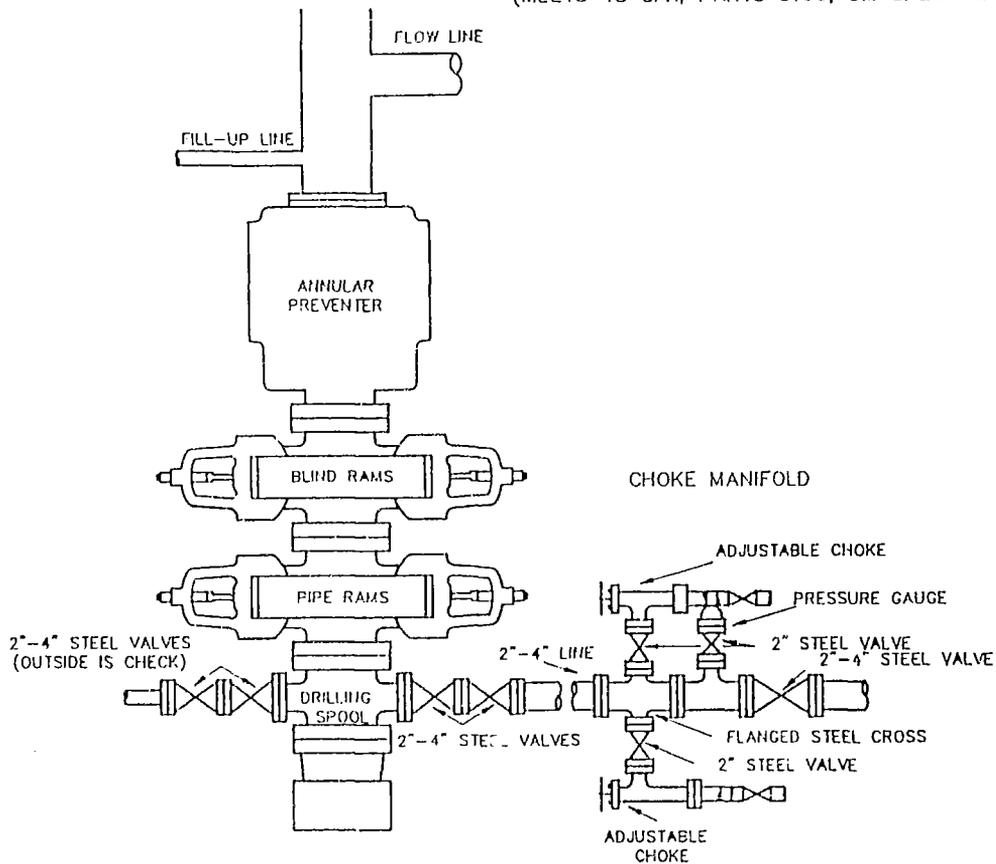
- a. If production is established a Sundry Notice will be submitted prior to installation of the facilities.

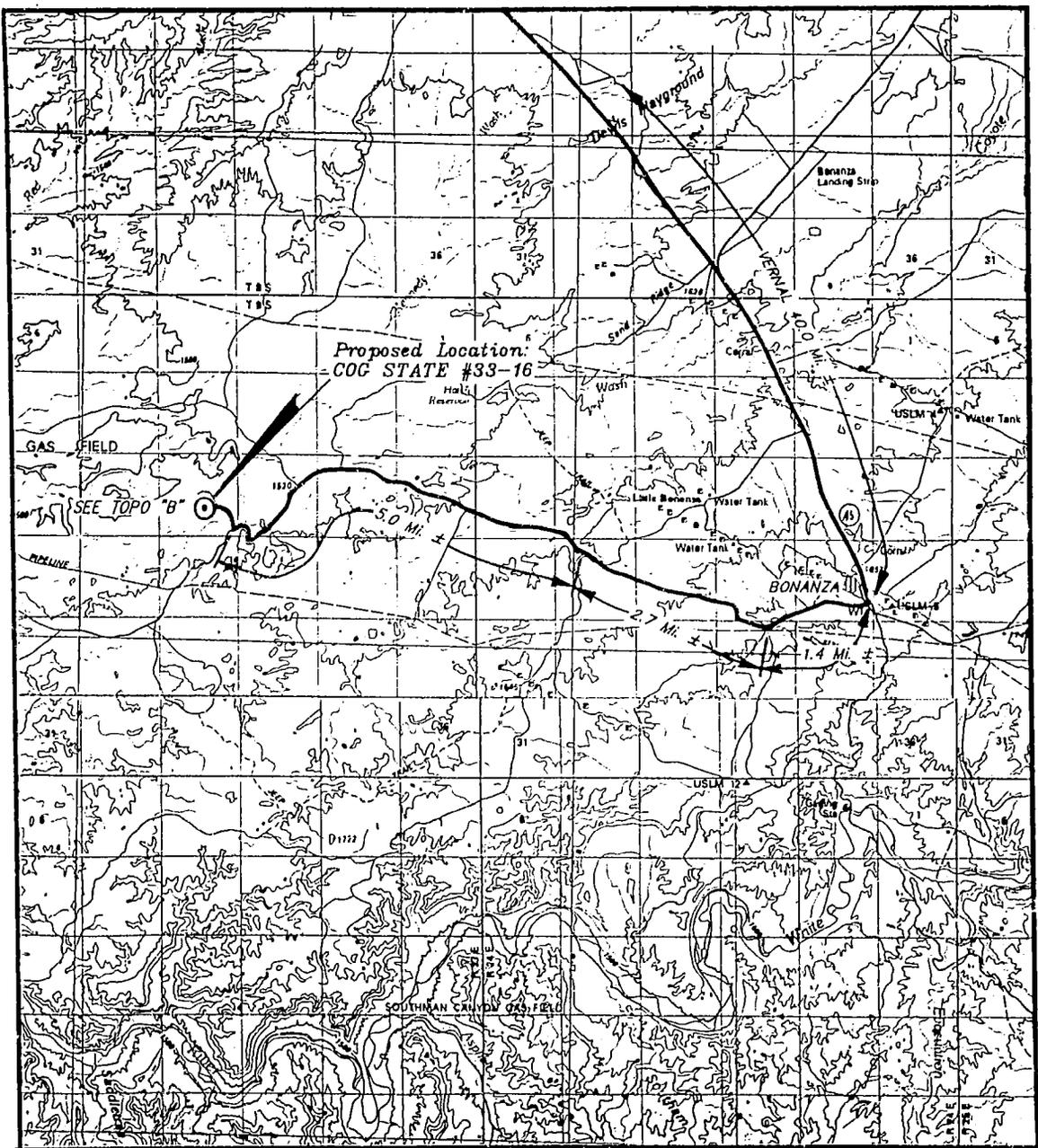
12. Archeological Requirements

- a. A Class III Archeological survey was conducted by Carl Conner of Grand River Institute. No archeological sites were found and clearance has been recommended. A copy of the archeological report is attached.

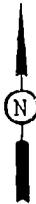
Typical BOP Equipment. Actual Configuration May Vary Slightly But Will Conform With Onshore Order No. 2

THREE PREVENTER HOOKUP
CLASS III
(MEETS 43 CFR, PARTS 3160, 3M SPECIFICATIONS)





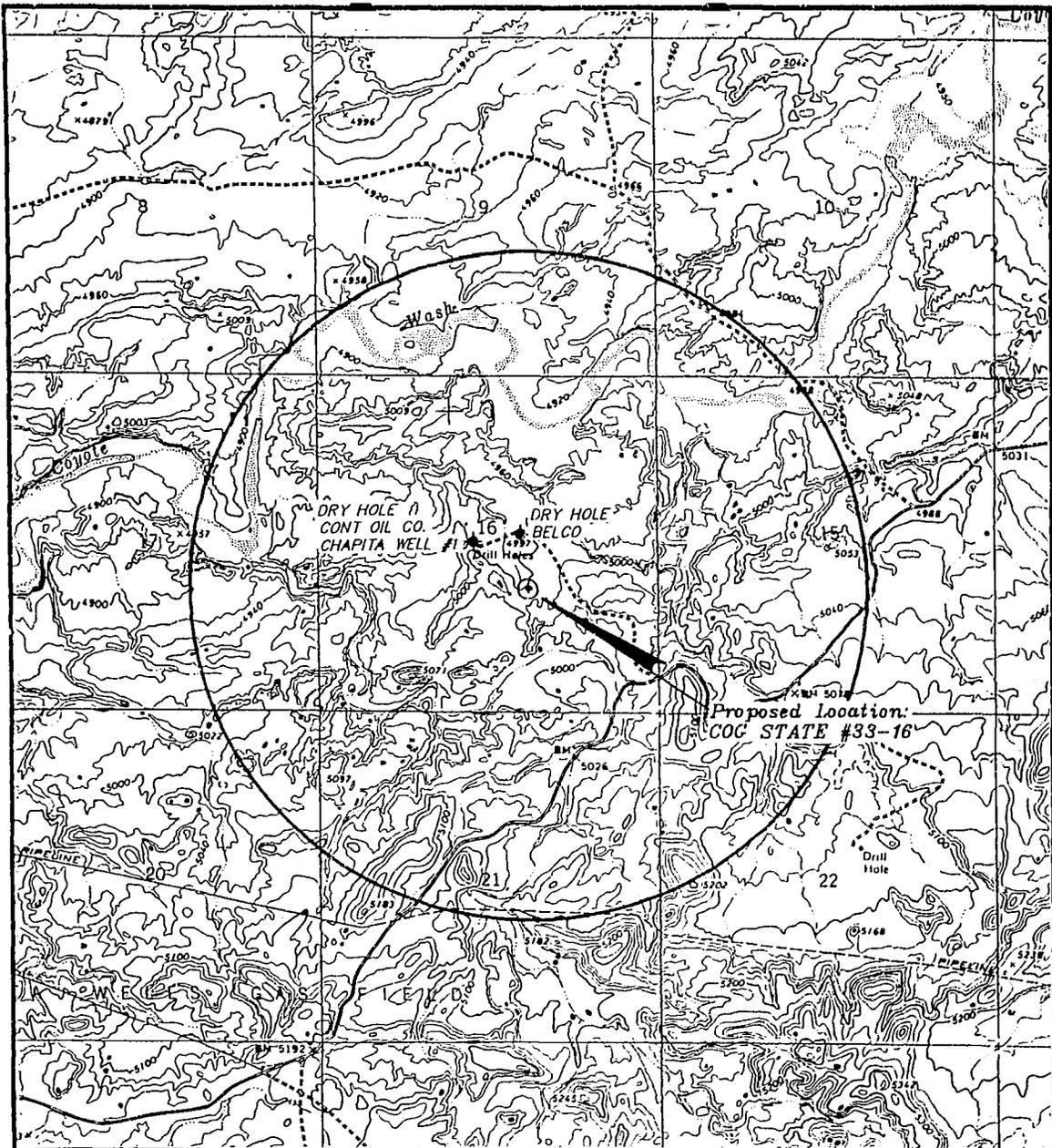
TOPOGRAPHIC
MAP "A"



CONSOLIDATED OIL & GAS, INC.

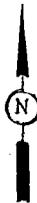
COG STATE #33-16
SECTION 16, T9S, R23E, S.L.B.&M.
1980' FSL 1980' FEL

DATE: 12/13/94 D.COX



LEGEND:

- = Water Wells
- = Abandoned Wells
- = Temporarily Abandoned Wells
- = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



CONSOLIDATED OIL & GAS, INC.

COG STATE #33-16

SECTION 16, T9S, R23E, S.L.B.&M.

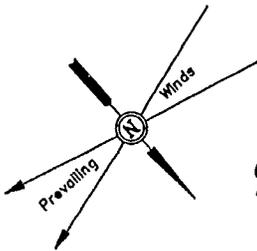
TOP O MAP " C "

DATE: 12-13-94 D.COX

CONSOLIDATED OIL & GAS, INC.

LOCATION LAYOUT FOR

COG STATE #33-16
SECTION 16, T9S, R23E, S.L.B.&M.
1980' FSL 1980' FEL



C-1.8'
El. 5003.2'

C-0.4'
El. 5001.8'

C-1.1'
El. 5002.5'

SCALE: 1" = 50'
DATE: 12-13-94
Drawn By: D.R.B.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



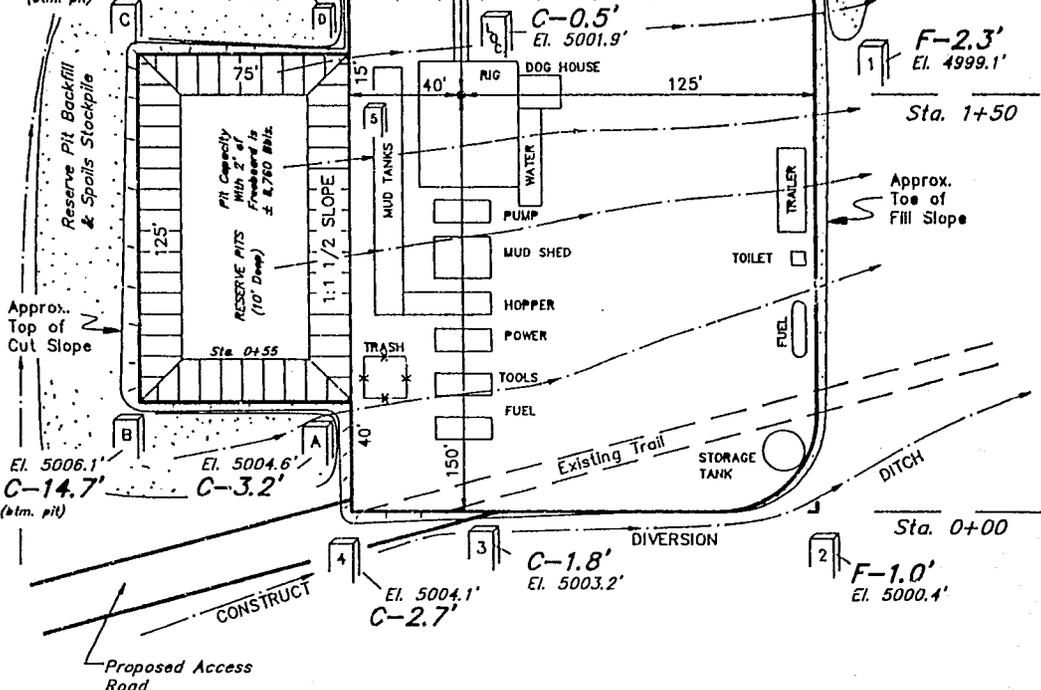
NOTE:
SMALL DRAINAGE
ON LOCATION.

El. 5004.1'
C-12.7'
(atm. pit)

C-1.2'
El. 5002.8'

C-0.5'
El. 5001.9'

F-2.3'
El. 4999.1'



Elev. Ungraded Ground at Location Stake = 5001.9'
Elev. Graded Ground at Location Stake = 5001.4'

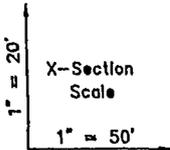
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

CONSOLIDATED OIL & GAS, INC.

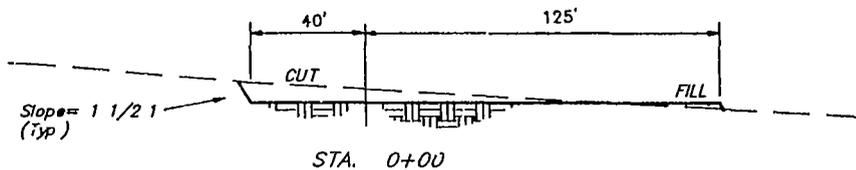
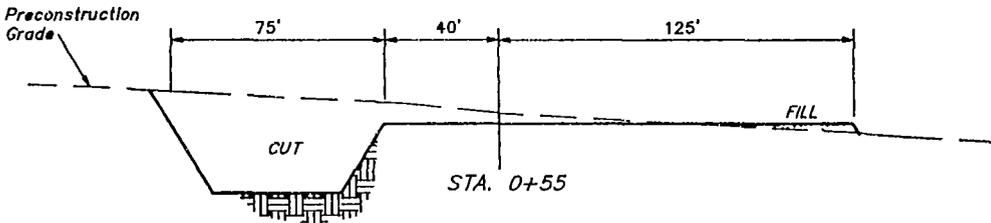
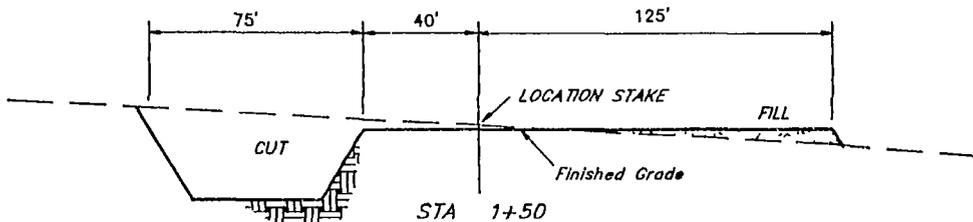
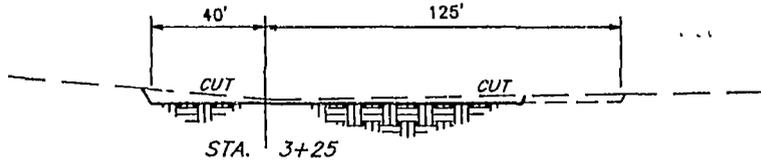
TYPICAL CROSS SECTIONS FOR

COG STATE #33-16
SECTION 16, T9S, R23E, S.L.B & M.
1980' FSL 1980' FEL

DRB



DATE: 12-13-94
Drawn By DRB



NOTE

Topsoll should not be Stripped Below Finished Grade on Substructure Area

APPROXIMATE YARDAGES

(6") Topsoll Stripping	=	1,160 Cu Yds
Remaining Location	=	3,860 Cu Yds
TOTAL CUT	=	5,020 CU.YDS.
FILL	=	1,330 CU.YDS

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,620 Cu Yds
Topsoll & Pit Backfill (1/2 Pit Vol)	=	2,390 Cu Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	1,230 Cu Yds

UINTAH ENGINEERING & LAND SURVEYING
85 So 200 East • Vernal, Utah 84078 • (801) 789-1017

Grand River Institute

December 19, 1994

Consolidated Oil and Gas, Inc.
410 17th Street, Suite 2300
Denver, Colorado 80202

Attn: Jerry Sullivan

Re. GRI Project No. 94120 - Cultural resources inventory for
the proposed State #33-16 well location and related access in
Uintah County, Utah

Dear Mr. Sullivan:

Enclosed are two copies of our final report on the project
cited above. Two copies have also been sent to Jim Dykman,
State Archaeologist at the Utah Division of State History, and
one has been forwarded to Lisa Smith of Permitco.

A statement for our work is also enclosed. Please call
me if you have any questions.

Sincerely,



Carl E. Conner
Director

CEC:cc

Enc.

Distribution:

Jim Dykman, Utah Division of State History
Lisa Smith, Permitco

**COVER PAGE for the
Utah Division of State History
Preservation Office**

Project Name: CRI for the proposed State #33-16 well location and related access in Uintah County, Utah, for Consolidated Oil and Gas, Inc. (GRI Proj. 94120)

State Proj. No.: U94-GB-754bs

Report Date: 12/19/94

Principal Investigator: Carl E. Conner

Field Supervisor(s): Carl E. Conner

Acreage Surveyed

Intensive: 21 acres Recon/Intuitive: _____ acres

7.5' Series USGS Map Reference(s): Red Wash SE 1968

Sites Reported

Archaeological Sites

Revisits (no inventory form update) 0

Revisits (updated IMACS site inventory form attached) 0

New recordings (IMACS site inventory form attached) 0

Total Count of Archaeological Sites 0

Historic Structures (USHS 106 site info form attached) 0

Total National Register Eligible Sites 0

Paleontological Localities 0

Checklist of Required Items

1. X 1 Copy of the Final Report
2. X Copy of 7.5' Series USGS Map With Surveyed/Excavated Area Clearly Identified.
3. Completed IMACS Site Inventory Forms, Including
 Part: A and B or C,
 the IMACS Encoding Form,
 Site Sketch Map,
 Photographs, and
 Copy of the Appropriate 7.5' Series USGS Map w/ the Site Location Clearly Marked and Labelled w/ the Smithsonian No.
4. Paleontological locality form
5. X Completed "Cover Sheet" Accompanying Final Report and Survey Materials

Cultural Resource Inventory Report
on the
Proposed State Well #33-16
and Related Access
in Uintah County, Utah
for
Consolidated Oil and Gas, Inc.

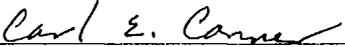
Declaration of Negative Findings

GRI Project No. 94120

December 19, 1994

Prepared by

Grand River Institute
P.O. Box 3543
Grand Junction, Colorado 81502
UDSH Project Authorization No. U94-GB-754s



Carl E. Conner, Principal Investigator

Submitted to

Utah Division of State History
300 Rio Grande
Salt Lake City, Utah 84101-3500

Introduction

At the request of Consolidated Oil and Gas, Inc. and the State of Utah, a cultural resource inventory was conducted for the proposed State #33-16 well location and related access in Uintah County, Utah. This Class III inventory was conducted by Carl E. Conner and Brian O'Neil of Grand River Institute under Utah Division of State History (UDSH) Project Authorization No. U94-GB-754s. This work was done to meet requirements of State laws and regulations that protect cultural resources. A files search conducted through the UDSH and the Utah Geological Society on 7 December 1994 showed no cultural or paleontological resources were previously recorded in the project area. Field work was performed on December 9th. A total of about 21 acres was inspected. No cultural resources were encountered and archaeological clearance is recommended.

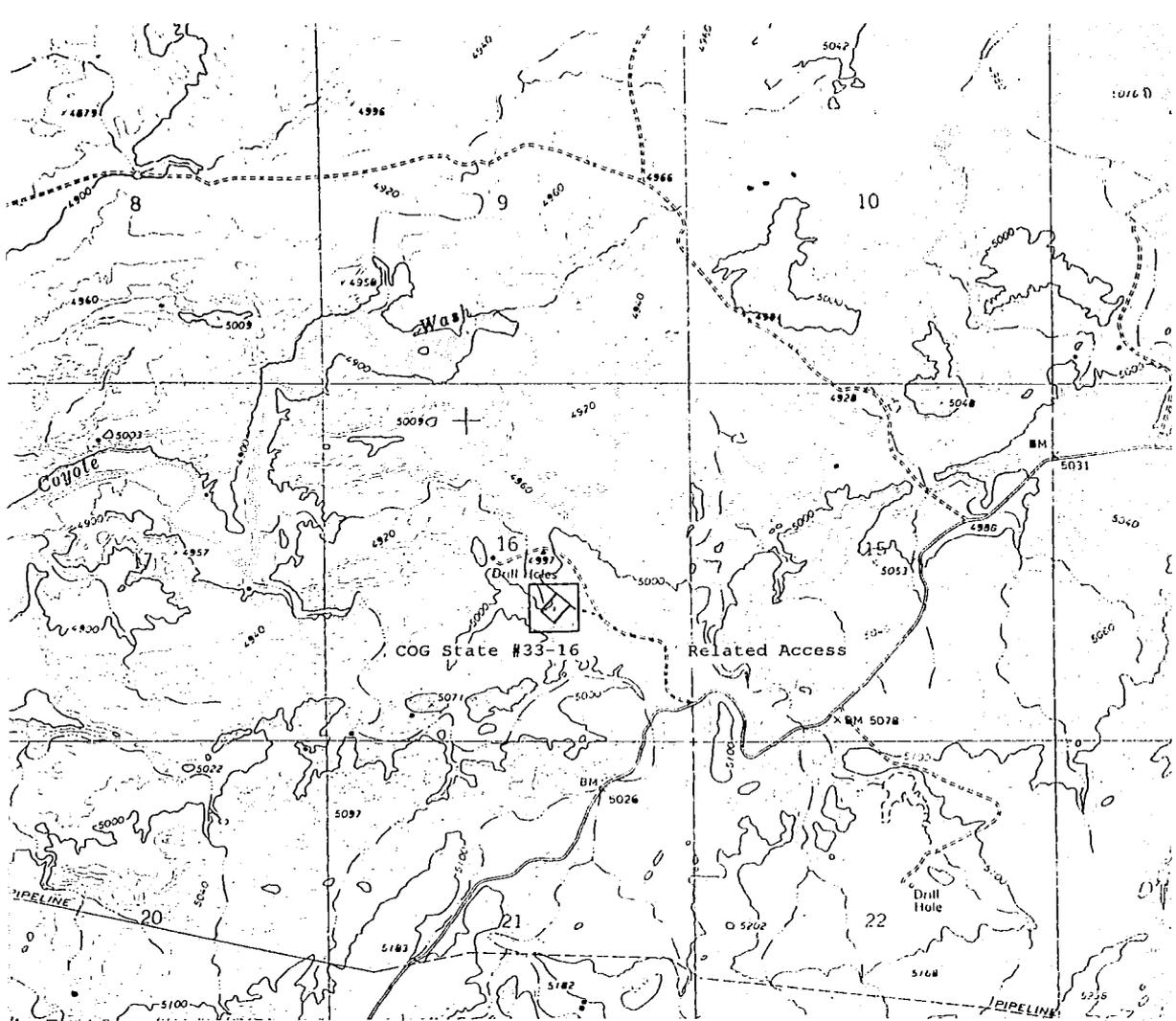
Location of Project Area

The study area is approximately 37.0 miles southeast of Vernal, Utah, in Uintah County. The well unit and related 0.45 miles of to-be-upgraded access are located in T.9S., R.23E., Section 16, S.L.B.M. (Figure 1).

Environment

The project area is within the major geologic subdivision of the Northern Colorado Plateau known as the Uintah Basin. The basin is distinctively bowl-shaped and bounded by mountains on all sides (Nickens and Larralde 1980:11). The geology of the area consists of Quaternary- and Tertiary-age deposits which include Holocene and Pleistocene pediment deposits, and Eocene-age fluvial and lacustrine sedimentary rocks.

The Uinta Formation, which is predominate in the project area, is considered to be of high paleontological sensitivity. As listed by the Utah State Paleontologist's Office for paleontologically sensitive areas, the Uinta Formation is ranked #1 for vertebrate fossils, #4 for trace fossils, and #15 for invertebrate fossils. The area just south of Ouray, across the White River, is called the White River Pocket. It is the area where O. C. Marsh first collected mammal, turtle and crocodillian fossils in 1870, and has been periodically



Red Wash SE Quadrangle
Utah--Uintah County
1968

USGS 7.5' Series (topographic)

Scale 1:24000

Contour interval 20 feet

T. 9S., R. 23E., S.L.B.M.

Figure 1. Cultural resources inventory for the proposed State #33-16 well location and related access in Uintah County, Utah, for Consolidated Oil and Gas, Inc. Areas surveyed are highlighted. [GRI Project No. 94120, 12/19/94]

collected since that time. This fossiliferous zone extends both east and west from the White River Pocket area and includes other major fossil collecting localities in the Uinta Formation. To the east are Coyote Wash, Chipeta Wells, Kennedy Hole and Devils Playground. To the west are the Mylon Pocket, South Leland Bench and several areas north and east of Duchesne. To the north are the Leota, Skull Pass and other quarries. Materials from the area are considered important enough to have had one of the North American Mammalian Ages named the Uintan (personal communication, Alden Hamblin, paleontologist).

Soils in the general area of the project are rocky, clayey, silty, and sandy loams. They are formed in residuum from, and often expose, the underlying Uinta Formation sandstone and clays. Specifically, the well location has eolian derived sandy soils and mixed residuum of sandy/clayey soil and deteriorating sandstone.

Elevation of the project area is about 5000 feet. The terrain is barren and predominated by a dwarf saltbush vegetation community. Regional faunal inhabitants include deer, pronghorn, coyote, cottontails, and raptors.

A cool desert climate prevails. Annual precipitation averages from 6 to 10 inches. Temperatures range from 100 F in the summer to -40 F in January. Agriculture is limited by the low rainfall, poor soils, and low winter temperatures. In this area, there is a frost-free period of about 120 days (Nickens and Larralde 1980:13). Paleoenvironmental data are scant, but it is generally agreed that gross climatic conditions have remained fairly constant over the last 12,000 years. However, changes in effective moisture and cooling and warming trends probably affected the prehistoric occupation of the region.

Files Search

A files search conducted through the UDSH and the Utah Geological Society on 7 December 1994 showed no cultural or paleontological resources were previously recorded in the project area. Regional archaeological studies suggest nearly continuous human occupation of northeastern Utah for the past 12,000 years. Evidence of the PaleoIndian Tradition, the Archaic Tradition, Fremont Culture, and Protohistoric/Historic Utes has been found. Historic records suggest occupation or

use by EuroAmerican trappers, settlers, miners, and ranchers as well. Overviews of the prehistory and history of the region are provided in the Utah BLM Cultural Resource Series No. 5, Sample Inventories of Oil and Gas Fields in Eastern Utah (Nickens and Larralde 1980).

Study Objectives

The purpose of the study was to identify and record all cultural resources within the area of potential impact and to assess their significance and eligibility to the National Register of Historic Places (NRHP). The overall site density within the desert shrub vegetation communities of the Uintah Basin are quite low (0.86 per square mile in the Red Wash area, see Nickens and Larralde 1980:41).

Paleontological resources were also considered in the inspection. However, a final evaluation of those resources must be provided by a paleontologist permitted by the State of Utah.

Field Methods

A Class III, 100% pedestrian, cultural resources survey of the proposed well location was made by walking a series of concentric circles around the flagged center to a diameter of 750 feet. The related access route was surveyed by walking a zigzag transect centered on the flagged line to cover a corridor 200 feet wide. A total of about 21 acres was intensively surveyed for the well location and the related access.

Cultural resources were sought as surface exposures and were characterized as sites or isolated finds. Sites were defined by the presence of six or more artifacts and/or significant feature(s) indicative of patterned human activity. Isolated finds were defined by the presence of 1 to 5 artifacts apparently of surficial nature. Cultural resources encountered were to be recorded to standards set by the Preservation Office of the Utah Division of State History.

Study Findings/Recommendations

No cultural or paleontological resources were encountered during the survey. Accordingly, clearance is recommended.

References

Nickens, Paul R. and Signa L. Larralde
1980 Archaeological inventory in the Red Wash Cultural
Study Tract, Uintah County, Utah. In: Sample
Inventories of Oil and Gas Fields in Eastern
Utah, Utah BLM Cultural Resource Series No. 5.
Bureau of Land Management, Salt Lake.

Personal communication

Alden Hamblin, paleontologist, Vernal

BASE	TOWN	RANGE	SEC	NORTH-EAST				NORTH-WEST				SOUTH-WEST				SOUTH-EAST			
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
SL	14S	22E		Entire TOWNSHIP															
SL	14S	23E		Entire TOWNSHIP															
SL	14S	24E		Entire TOWNSHIP															
SL	14S	25E		Entire TOWNSHIP															
SL	16S	22E		Entire TOWNSHIP															
SL	15S	23E		Entire TOWNSHIP															
SL	16S	24E		Entire TOWNSHIP															
SL	16S	25E		Entire TOWNSHIP															

B. EXPLANATORY:

Land is owned by BLM. Permission is being obtained.

Paul Andrews & Joy Wehking

6. SIGNATURE OF APPLICANT(S):

The applicant(s) hereby acknowledge(s) that he/she/they are citizen(s) of the United States of America or intend(s) to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though I/she/they may have been assisted in the preparation of the above numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of information contained herein, at the time of filing, rests with the applicant(s).

Donald K. Gaudin
signature of Applicant(s)

DALBO, INC.
OIL AND WATER SERVICE
P.O. BOX 1188 BKN08 731-8713
VERNAL, UTAH 84078

No. 037960

FILED RECORD MADE IN UTAH

PAY SEVENTY-FIVE AND 00/100 ***

DATE 11/15/94

AMOUNT \$ 75.00

TO THE CASH OF THE STATE OF UTAH

Clayton J. Harty

037960 037960001215 52 00077 100

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/15/95

API NO. ASSIGNED: 43-047-32662

WELL NAME: COG STATL 33-16
OPERATOR: CONSOLIDATED OIL & GAS (N0250)

PROPOSED LOCATION:
NWSE 16 - T09S - R23E
SURFACE: 1980-FSL-1980-FEL
BOTTOM: 1980-FSL-1980-FEL
UINTAH COUNTY
ROCK HOUSE FIELD (670)

LEASE TYPE: STA
LEASE NUMBER: ML-42159

PROPOSED PRODUCING FORMATION: MVRD

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	JMM	2/27/95
Geology	J	2/24/95
Surface	DH	2/16/94

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal[] State[] Fee[]
 (Number 52-0130-11401-94-2)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number 769381)
 RDCC Review (Y/N)
 (Date: 2/15/95)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
 R649-3-2. General.
 ___ R649-3-3. Exception.
 ___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS:

RDCC stipulation
~~1. WILL ABIDE BY RESTRICTIONS OF RDCC IF~~

~~ANY ARE IMPOSED.~~
 2. Reserve pit to be located on
 East side of location.

T 10 S

T 11 S

ROCK HOUSE FIELD
CONSOLIDATED OIL & GAS
COG STATE 44-32 & 33-16
SEC. 16 & 32, T 11 S, R 23 E
UINTAH COUNTY NO SPACING

R 22 E

R 23 E

ROCK HOUSE
SHOULD BE MOVED
ONE TWP WEST

• COG STATE 33-16

• COG STATE 44-32

STATE OF UTAH

Operator: CONSOLIDATED OIL & GAS	Well Name: COG STATE 33-16
Project ID: 43-047-32662	Location: SEC. 16 - T09B - R23E

Design Parameters:

Mud weight (9.20 ppg) : 0.478 psi/ft
 Shut in surface pressure : 3986 psi
 Internal gradient (burst) : 0.067 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using buoyed weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

*** WARNING *** Design factor for collapse exceeded in design!

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	2,700	5.500	17.00	N-80	LT&C	2,700	4.767	
2	7,000	5.500	15.50	J-55	LT&C	9,700	4.825	

	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load (kips)	Tension Strgth (kips)	S.F.
1	1230	5733	4.443	4166	7740	1.86	132.68	348	2.62
2	4635	4040	0.872	4635	4810	1.04	93.24	217	2.33

Prepared by : FRM, Salt Lake City, UT
 Date : 02-24-1995
 Remarks :

USED CASING WHITE BAND.

Minimum segment length for the 9,700 foot well is 1,000 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 111°F (Surface 74°F, BHT 171°F & temp. gradient 1.000°/100 ft.)

The max gradient and bottom hole pressures (for burst) are 0.478 psi/ft and 4,635 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

DRILLING LOCATION ASSESSMENT

State of Utah
Division of Oil, Gas and Mining

OPERATOR: CONSOLIDATED OIL & GAS INC. NAME: COG STATE #33-16
SECTION: 16 TWP: 9S RNG: 23E LOC: 1980' FSL 1980' FEL
QTR/QTR NE/SE COUNTY: UINTAH FIELD: WILDCAT
SURFACE OWNER: STATE OF UTAH
SURFACE AGREEMENT: AS PER STATE LANDS
SPACING: 1980' F SECTION LINE 660' F QTR/QTR LINE STANDARD STATE
SPACING R649-3-2
INSPECTOR: DAVID W. HACKFORD DATE AND TIME: 12/16/94 1:00 PM

PARTICIPANTS: DAVID HACKFORD (DOG), GERALD SULLIVAN
(CONSOLIDATED), LISA SMITH (PERMITCO), ROBERT KAY (UELS).

REGIONAL SETTING/TOPOGRAPHY: SITE IS ON A GRADUAL SLOPE TO THE
NORTH WITHIN A SHALLOW BASIN WITH 20' HIGH HILLS EAST, SOUTH, AND
WEST OF SITE. EIGHT SHALLOW DRAINAGES FOUR TO EIGHT INCHES DEEP
CROSS SITE RUNNING TO THE NORTH.

LAND USE:

CURRENT SURFACE USE: LIVESTOCK GRAZING AND WILDLIFE USE IN THE
AREA.

PROPOSED SURFACE DISTURBANCE: LOCATION 325' X 240' WITH 0.4 MILES
OF EXISTING ROAD NEEDING UPGRADE.

AFFECTED FLOODPLAINS AND/OR WETLANDS: AREA IS NOT A FLOODPLAIN
BUT COULD SEE RUNOFF DURING OR AFTER RAIN STORMS.

FLORA/FAUNA: SALTBRUSH, NATIVE GRASSES, PRICKLY PEAR, GREASEWOOD;
ANTELOPE, COYOTES, RABBITS, SMALL BIRDS, RAPTORS, REPTILES.

ENVIRONMENTAL PARAMETERS

SURF/ GEOLOGY

SOIL TYPE AND CHARACTERISTICS: LIGHT SANDY CLAY.

SURFACE FORMATION & CHARACTERISTICS: UINTA FORMATION- SOUTH
FLANK OF UINTA MOUNTAINS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION.
SEDIMENTATION AND STABILITY SHOULD NOT BE A PROBLEM.

PALEONTOLOGICAL POTENTIAL: NONE

SUBSURFACE GEOLOGY:

OBJECTIVES/DEPTHS: HESA VERDE FORMATION AT 9700' TD.

ABNORMAL PRESSURES-HIGH AND LOW: NONE EXPECTED.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WILL BE ARCED BY METCALF ARCHEOLOGICAL CONSULTANTS. A REPORT SHOULD BE SENT TO DOGM.

CONSTRUCTION MATERIALS: CUT AND FILL AS NECESSARY.

SITE RECLAMATION: AS REQUIRED BY STATE LANDS.

RESERVE PIT

CHARACTERISTICS: 125' X 75' AND 10' DEEP. CAPACITY: 8760 BBLs. WITH 2' FREEBOARD.

LINING: A PLASTIC LINER WILL NOT BE NECESSARY.

MUD PROGRAM: GEL AND KCL BASE MUD WILL BE USED.

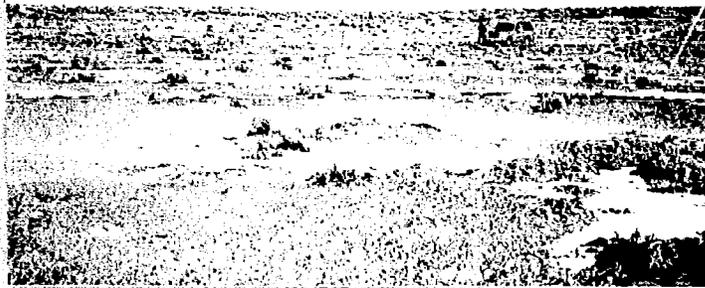
DRILLING WATER SUPPLY: A1 TANK IN VERNAL.

OTHER OBSERVATIONS:

STIPULATIONS FOR APD APPROVAL: RESERVE PIT PLACED ON EAST SIDE OF LOCATION.

ATTACHMENTS: PHOTOGRAPHS WILL BE PLACED ON FILE.

COMMENTS: GROUND OPEN WITH PATCHES OF SNOW IN SHADY SPOTS. PRE-SITE WAS REQUESTED BY LISA SMITH WITH PERMITCO.



Pre-site
consolidated

COG state 33-16

Sec 16 9S 23E

Looking south

Pre-site
consolidated

COG state 33-16

Sec 16 9S 23E

Looking East

Pre-site
consolidated

COG state 33-16

Sec 16 9S 23E

Looking North

Pre-site
Consolidated

COG state 33-16

Sec 16 9S 23E

Looking west



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Trilad Center Suite 350
Salt Lake City Utah 84100 1703
801 538 5340
801 359 3940 (fax)
801 538 5319 (TDD)

February 27, 1995

Consolidated Oil & Gas, Inc.
410 17th Street, Suite 2300
Denver, Colorado 80202

Re: COG State #33-16 Well, 1980' FSL, 1980' FEL, NW SE, Sec 16, T. 9 S., R. 23 E.,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Admin. R. 649-3-1 et seq and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32662.

Sincerely,

R. J. Firth
Associate Director

ldc

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

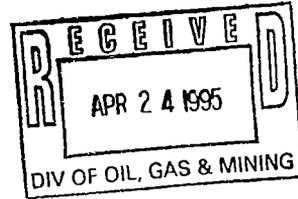
WAPD



Consolidated Oil & Gas, Inc.

April 18, 1995

Ms. Lisha Cordova
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



Dear Lisha:

I would like to first of all thank you for your efficient help and "teamwork" displayed in all your efforts to help resolve certain issues.

In response to your request of April 17, 1995, I am attaching hereto a completed and executed Entity Action Form 6. Please note that these four (4) wells were completed during the months of February and March 1995, but are currently shut in while waiting on pipeline completion.

On April 17, 1995 you also fax'd me a list of wells associated with Account No. N0250. I am returning a copy of this list with the wells highlighted that Consolidated Oil & Gas, Inc. ("COG") has either recently drilled and are currently shut-in, or have recently been permitted. The remaining wells shown thereon cannot be identified by COG.

I am also attaching hereto, your Monthly Oil and Gas Production Report Form 10, along with the Monthly Oil & Gas Disposition Report Form 11. Please note that I have crossed through the Utah Account (Operator) Number on these forms because I believe this number might have been assigned to another company years ago, also named Consolidated Oil & Gas, Inc.

As for a little bit of history relating to Consolidated Oil & Gas, Inc., a Colorado corporation ("Old COG"), it filed for protection under Chapter 11 Bankruptcy on March 7, 1989. On May 10, 1990, a Plan of Reorganization was approved by the U.S. Bankruptcy Court and Consolidated Oil & Gas, Inc., a Colorado corporation, was fully liquidated.

Consolidated Oil & Gas Acquisition Company was created in May, 1990 as a new entity to acquire all of the assets of Old COG. This "Acquisition Company" later changed its name to Consolidated Oil & Gas, Inc., a Delaware corporation, ("New COG").

Ms. Lisha Cordova
State of Utah
April 18, 1995
Page Two

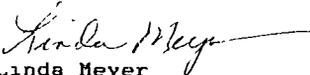
New COG's activities can in no way be viewed as a continuation of the business of Old COG. The two companies are not the same entity, nor is it possible to characterize New COG's bona fide purchase of some of the assets of Old COG as a merger.

For your further review, i am enclosing herewith a Certificate of Authority of Consolidated Oil & Gas, Inc., a Delaware corporation, File #145582 from the Utah Division of Corporations and Commercial Code.

Hopefully this will help resolve some of the confusion relating to the name Consolidated Oil & Gas, Inc. After a Certificate of License (Operator Number) has been issued to New COG, please forward same to me. I am optimistic that all matters can now be resolved and we are in good standing with the State of Utah.

Please do not hesitate to contact me if you have any questions relating to any of the above. You can reach me at 303-893-1225. Thanks again for your patience and understanding.

Sincerely,


Linda Meyer
Production Coordinator

enclosures

4304732558	N0250	CONSOLIDATED OIL & GAS INC	S110	0
MVRD	11747	FEDERAL 34-30	E230	0
	1	WILDCAT	30	0
1	SGW	FEDERAL 34-30	SWSE	
<i>Apr 10-31-94</i>				
4304732560	N0250	CONSOLIDATED OIL & GAS INC	S100	0
MVRD	99999	DRILLING FILES	E240	0
	630	NATURAL BUTTES	27	0
1	SGW	FEDERAL 21-27	NENW	
<i>Apr 11-21-94</i>				
OPT:	3	API: 4304732560	ZONE:	PERIOD(YMM): 0
			ENTY:	6280
			ACCT:	N0250

04/17/95	BASIC WELL DATA BY ACCOUNT			MENU: OPTION 00	
API NUMBER	ACCT	ACCOUNT NAME	TOWNSHP	CUM OIL	
PROD ZONE	ENTITY	ENTITY NAME	RANGE	CUM GAS	
	FIELD	FIELD NAME	SECTION	CUM WATER	
LEASE TYPE	STATUS	WELL NAME	QTR-QTR		

4304732619	N0250	CONSOLIDATED OIL & GAS INC	S110	0
	99999	DRILLING FILES	E230	0
	1	WILDCAT	32	0
3	DRL	COG STATE 12-32	SW,W	
<i>Apr 1-17-95</i>				
4304732662	N0250	CONSOLIDATED OIL & GAS INC	S090	0
	99999	DRILLING FILES	E230	0
	670	ROCK HOUSE	16	0
3	DRL	COG STATE 33-16	NWSE	
<i>Apr 2-27-95</i>				
4304732663	N0250	CONSOLIDATED OIL & GAS INC	S110	0
	99999	DRILLING FILES	E230	0
	1	WILDCAT	32	0
3	DRL	COG STATE 44-32	SESE	
<i>Apr 2-27-95</i>				
OPT:	3	API: 4304732560	ZONE:	PERIOD(YMM): 0
			ENTY:	6280
			ACCT:	N0250

04/17/95	BASIC WELL DATA BY ACCOUNT			MENU: OPTION 00	
API NUMBER	ACCT	ACCOUNT NAME	TOWNSHP	CUM OIL	
PROD ZONE	ENTITY	ENTITY NAME	RANGE	CUM GAS	
	FIELD	FIELD NAME	SECTION	CUM WATER	
LEASE TYPE	STATUS	WELL NAME	QTR-QTR		

4304732674	N0250	CONSOLIDATED OIL & GAS INC	S120	0
	99999	DRILLING FILES	E230	0
	1	WILDCAT	24	0
1	DRL	EAST BITTER CREEK FEDERAL 23-24	NESW	
<i>Apr 3-30-95</i>				
4303710535	N0255	COLUMBUS ENERGY CORP	S420	5,461
PRDX	6230		E210	5,331
	470	TOHONADLA	1	2,526
2	PA	NAVAJO TR #23-2	NENW	
4303715869	N0255	COLUMBUS ENERGY CORP	S410	400
PRDX	6270		E230	11
	350	DESERT CREEK	36	0
2	PA	DESERT CRK #26-36	NWSW	
OPT:	3	API: 4304732560	ZONE:	PERIOD(YMM): 0
			ENTY:	6280
			ACCT:	N0250

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to

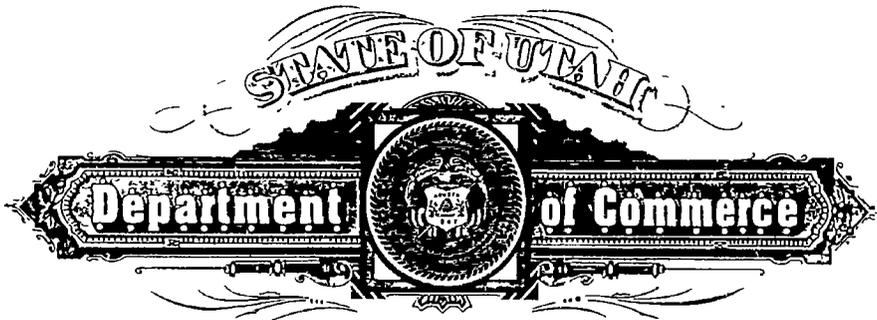
Well File _____ Suspense _____ Other _____
(Return Date) _____ OPER CHG _____
(Location) Sec ___ Twp ___ Rng ___ (To - Initials) _____
(API No) _____

1 Date of Phone Call 4-26-95 Time 9:50

2 DOGM Employee (name) L. CORDOVA (Initiated Call
Talked to _____
Name DELLA (Initiated Call - Phone No (801) 530-4849(1)
of (Company/Organization) DEPT OF COMMERCE/CORPORATIONS

3 Topic of Conversation CONSOLIDATED OIL & GAS INC

4 Highlights of Conversation _____
OLD CONSOLIDATED #041973 CHG'D NM TO CONSOLIDATED LIQUIDATION COMPANY 8-7-90
IT WAS LIQUIDATED BY DEPT OF COMMERCE ON 8-15-91 "FAILURE TO FILE ANNUAL REPORT"
NEW CONSOLIDATED #145582 EFF 8-7-90, IS A DELAWARE CORPORATION IN GOOD STANDING



CERTIFICATE OF AUTHORITY

OF

CONSOLIDATED OIL & GAS, INC.

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE, HEREBY CERTIFIES THAT DUPLICATE COPIES OF AN APPLICATION FOR CERTIFICATE OF AUTHORITY OF

CONSOLIDATED OIL & GAS, INC.

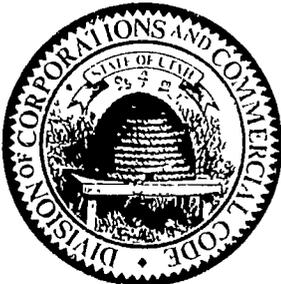
HAVE BEEN RECEIVED IN THIS OFFICE AND ARE FOUND TO CONFORM TO THE PROVISIONS OF THE UTAH BUSINESS CORPORATION ACT.

ACCORDINGLY, THE DIVISION OF CORPORATIONS AND COMMERCIAL CODE, HEREBY ISSUES THIS CERTIFICATE OF AUTHORITY TO

CONSOLIDATED OIL & GAS, INC.

TO TRANSACT BUSINESS IN THIS STATE AND ATTACHES HERETO A DUPLICATE OF THE APPLICATION FOR SUCH CERTIFICATE.

FILE # 145582



Dated this _____ 7TH _____ day
of _____ AUGUST _____, 19 90 _____

Peter Van Alstyne
Director, Division of
Corporations and Commercial Code

145582

Filing Fee \$50.00
File in Duplicate

EXPEDITE



DEPARTMENT OF COMMERCE
Division of Corporations

APPLICATION FOR CERTIFICATE OF AUTHORITY

Model M. W. S. B. 10-0-0
160 East 300 South - P.O. Box 4556
Salt Lake City, Utah 84143

Consolidated Oil & Gas, Inc.

(exact corporate name)

- A corporation of the state of Delaware incorporated 5/18, 1990 hereby applies for a Certificate of Authority to transact business in the state of Utah
- The Corporation's period of duration is perpetual (usually perpetual)
- The address of the corporation in the state of incorporation is 410 17th St., Ste. 440, Denver
1209 Orange St., Wilmington, DE 19801
- The registered agent in Utah and the street address of the registered office in Utah are C T CORPORATION SYSTEM
c/o C T CORPORATION SYSTEM 50 West Broadway, Salt Lake City, Utah 84101
- The business purposes to be pursued in Utah are all purpose corporation engaging
in oil and gas exploration and development
- The names and addresses of the corporation directors and officers are
 Director
 Director
 Director
 President SEE ATTACHED
 Vice President
 Secretary
 Treasurer
- The aggregate number of shares corporation has authority to issue (Itemize by class or series)

Number of Shares	Class	Series	Par Value
5,000	Preferred	--	\$.01
5,000	Common	--	\$.01
- The aggregate number of issued shares (Itemize by class or series)

Number of Shares	Class	Series	Par Value
1,000	Common	--	\$.01
- Stated Capital \$ 10.00 (number of shares issued x Par Value per share
If no Par, use \$1.00 Par)
- A certificate of Good Standing from the State of Incorporation dated no later than thirty (30) days prior to filing with this office
- The corporation shall use as its name in Utah N/A
(The corporation shall use its name as set forth under application title unless this name is not available for use in Utah)

Under penalties of perjury I declare that this application for Certification for Certificate of Authority has been examined by me and is to the best of my knowledge and belief true correct and complete

STATE OF UTAH

DEPARTMENT OF COMMERCE

DIVISION OF CORPORATIONS AND SECURITIES and the secretary is the same person the signature of another officer will be

I hereby certify (if not being so done)

and approved on the 7th day of Aug, 1990
in the office of this Division
E-AMINER [Signature] Date 8/7/90

By [Signature] Vice President
George M. Simon, President
By [Signature] Secretary of Assistan Secre...
Jane M. Richards, Secretary
By [Signature] Registered Agent
Patrick J. Fitzmibbon, Asst. Secretary



The Peter Van Alstyne accepts appointment as Registered Agent for
Corporation
PETER VAN ALSTYNE
DIVISION DIRECTOR

0219021105

CONSOLIDATED OIL & GAS, INC
SCHEDULE OF OFFICERS AND DIRECTORS

Position	Name/SS #	Address	Term
President/ Director	Jay W Decker 527-92-4997	8074 South Zephyr Way Littleton, CO 80123	Until Successor
Vice President Engineering	James A Lillo 521-84-7957	1217 Downing #1 Denver, CO 80218	Until Successor
Vice President Operations	James A Waechter 487-60-3551	16003 E Loyola Drive Aurora, CO 80013	Until Successor
Vice President Finance	A R Lopez 521-66-1826	7855 S Jackson Circle Littleton, CO 80122	Until Successor
Vice President Geology	Edward D Dolly 472-46-1001	74 Fir Lane Evergreen, CO 80439	Until Successor
Secretary/ Treasurer	Sherry Priest Dawson 506-60-5981	5429 W Center Avenue Lakewood, CO 80226	Until Successor
Chairman	John Hill 454-66-8970	475 Steamboat Road Greenwich, CT 06830	Until Successor
Director	William E Macauley 061-36-8213	475 Steamboat Road Greenwich, CT 06830	Until Successor
Director	David H Kennedy 132-40-4220	475 Steamboat Road Greenwich, CT 06830	Until Successor
Director	Harold Hammar 194-12-8226	2104 Berkwood Court Mechanicville, VA 23111	Until Successor
Director	Jonathan S Linker 155-36-0121	11490 Westheimer, #420 Houston, TX 77077	Until Successor
Director	Alan J Andreini 201-38-4403	6111 North River Road Rosemont, Illinois 60018	Until Successor
Director	Richard A Finocchi 017-38-6987	6111 North River Road Rosemont, Illinois 60018	Until Successor

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

1. IEC 7-MH	✓
2. IWP 8-PL	✓
3. IWP 9-SJ	✓
4. VLC 10-FILE	✓
5. RJF	✓
6. LWP	✓

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

*DATE OF APD APRVL

The operator of the well(s) listed below has changed (EFFECTIVE DATE 10/94-3/95)

TO (new operator)	<u>CONSOLIDATED OIL & GAS INC</u>	FROM (former operator)	<u>CONSOLIDATED OIL & GAS INC</u>
(address)	<u>A DELAWARE CORPORATION</u>	(address)	<u>A COLORADO CORPORATION</u>
	<u>410 17TH ST STE 2300</u>		<u>410 17TH ST STE 2300</u>
	<u>DENVER CO 80202-4435</u>		<u>DENVER CO 80202-4435</u>
	phone (303) <u>893-1225</u>		phone (303) <u>893-1225</u>
	account no <u>N 5150 (4-26-95)</u>		account no <u>N 0250</u>

Well(s) (attach additional page if needed)

Name	<u>FEDERAL 12-11/WSTC</u>	API	<u>43-047-32557</u>	Entity	<u>11761</u>	Sec	<u>11</u>	Twp	<u>12S</u>	Rng	<u>24E</u>	Lease	Type	<u>UTU66425</u>
Name	<u>FEDERAL 22-22/MVRD</u>	API	<u>43-047-32559</u>	Entity	<u>11746</u>	Sec	<u>22</u>	Twp	<u>11S</u>	Rng	<u>23E</u>	Lease	Type	<u>UTU66409</u>
Name	<u>FEDERAL 34-30/MVRD</u>	API	<u>43-047-32558</u>	Entity	<u>11747</u>	Sec	<u>30</u>	Twp	<u>11S</u>	Rng	<u>23E</u>	Lease	Type	<u>UTU66410</u>
Name	<u>FEDERAL 21-27/MVRD</u>	API	<u>43-047-32560</u>	Entity	<u>11762</u>	Sec	<u>27</u>	Twp	<u>10S</u>	Rng	<u>24E</u>	Lease	Type	<u>UTU66422</u>
Name	<u>COG STATE 12-32/DRL</u>	API	<u>43-047-32619</u>	Entity	<u>99999</u>	Sec	<u>32</u>	Twp	<u>11S</u>	Rng	<u>23E</u>	Lease	Type	<u>ML42194</u>
Name	<u>COG STATE 33-16/DRL</u>	API	<u>43-047-32662</u>	Entity	<u>99999</u>	Sec	<u>16</u>	Twp	<u>9S</u>	Rng	<u>23E</u>	Lease	Type	<u>ML42159</u>
Name	<u>COG STATE 44-32/DRL</u>	API	<u>43-047-32663</u>	Entity	<u>99999</u>	Sec	<u>32</u>	Twp	<u>11S</u>	Rng	<u>23E</u>	Lease	Type	<u>ML42194</u>
Name	<u>EAST BITTER CREEK FED 23-24/DRL</u>	API	<u>43-047-32674</u>	Entity	<u>99999</u>	Sec	<u>24</u>	Twp	<u>12S</u>	Rng	<u>23E</u>	Lease	Type	<u>UTU57456</u>

OPERATOR CHANGE DOCUMENTATION

- NA* 1 (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form)
- See* 2 (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form) *(Ref 424-95)*
- See* 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)* yes If yes, show company file number #145582 (ref 8-7-90)
- 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 *(4-26-95)*
- NA* 6 Cardex file has been updated for each well listed above
- NA* 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 *(4-26-95)*
- 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.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center Suite 350
Salt Lake City Utah 84100 1203
801 538 5340
801 359 3940 (Fax)
801 538 5319 (TDD)

June 6, 1995

Consolidated Oil and Gas
410 17th Street, Suite 2300
Denver, Colorado 80202

Re COG State 33-16 Well, Sec 16, T 9 S, R 23 E, Uintah County, Utah
API No 43-047-32662

Gentlemen

Due to the cancellation of lease number ML-42159 by the director of the School and Institutional Trust Lands Administration, approval to drill the subject well is hereby rescinded, effective immediately

Please note that a new Application for Permit to Drill must be filed with this office for approval prior to the commencement of any future work on the subject location

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately

Sincerely,

A handwritten signature in cursive script that reads "Don Staley".

Don Staley
Administrative Manager
Oil and Gas

lde
cc Lisa Smith - Permitco Inc
Ed Bonner - SITLA
R J Firth, Associate Director - DOGM
Well file
WOI219H

Operator: Consolidated Oil & Gas, Inc.
Well Name & Number: COG State #33-16
API Number: 43-047-32662
Lease: State ML-42159
Location: NW SE Sec. 16 T. 9 S R. 23 E

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions

4. The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. Consolidated Oil & Gas, Inc. will be required to comply with any applicable recommendations resulting from the review.

5. Reserve pit to be located on east side of location