

NEW MEXICO OIL CONSERVATION COMMISSION

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5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG3571

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Tenneco Oil Company 3. Address of Operator 720 So. Colorado Blvd., Denver, Colorado 80222 4. Location of Well UNIT LETTER P, 1110 FEET FROM THE South LINE AND 1050 FEET FROM THE East LINE, SECTION 16 TOWNSHIP 26N RANGE 8W NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 6564 GR	7. Unit Agreement Name 8. Farm or Lease Name State 9. Well No. 16-1E 10. Field and Pool, or Wildcat Ballard Blanco P.C./BasinDakota 12. County San Juan
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Dual complete in the P.C./Dakota.

See attached drilling procedure.



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED M.L. Freeman M.L. Freeman TITLE Staff Production Analyst DATE September 4, 1980

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT 3 DATE SEP 8 1980

CONDITIONS OF APPROVAL, IF ANY:

Subject to approval by MC and

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator TENNECO OIL COMPANY		Lease STATE 16		Well No. 1-E	
Unit Letter P	Section 16	Township 26N	Range 8W	County San Juan	
Actual Footage Location of Well: 1110 feet from the South line and 1050 feet from the East line					
Ground Level Elev. 6564	Producing Formation Dakota/P.C.		Pool Salbard Basin Dakota/Blanco P.C.	Dedicated Acreage: 160/320.00 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation communitized

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

	CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>M Lee Freeman</i> Name M Lee Freeman Position Staff Production Analyst Company Tenneco Oil Company Date April 21, 1980 I hereby certify that the well location shown on this plat was plotted from field notes and surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. <i>Fred B. Kerr Jr.</i> Date Surveyed March 26, 1980 Registered Professional Engineer and/or Land Surveyor Fred B. Kerr Jr. Certificate No. 3950
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TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
PENTHOUSE, 720 SOUTH COLORADO BOULEVARD
DENVER, COLORADO 80222

DRILLING PROCEDURE

DATE: March 24, 1980

LEASE: State

WELL NO.: 16-1E

LOCATION: 1110' FSL, 1050' FEL
Section 16, T 26N, R 8W
San Juan County, New Mexico

FIELD: Basin Dakota
Pictured Cliff

ELEVATION: 6564', Est. G.L.

TOTAL DEPTH: 6980'

PROJECTED HORIZON: PC Dual
Dakota Basin

SUBMITTED BY: 

DATE: _____

APPROVED BY: 

DATE: _____

CC: Administration
DSB Well File
Field File

ESTIMATED FORMATION TOPS

Pictured Cliffs	2370'	(Gas)
Cliffhouse	3930'	(Water)
Menefee	4040'	
Point Lookout	4666'	(Water)
Mancos	4780'	
Greenhorn	6640'	(Water)
Dakota	6720'	(Gas)
T.D.	6980'	

DRILLING, CASING, AND CEMENT PROGRAM

1. MIRURT.
2. Drill a 12 1/4" hole to \pm 250'. Run 9 5/8", 36#, K-55, ST&C. Set @ 250.
3. Cement surface casing to surface with Class "B" cement containing 2% CaCl_2 .
4. Cut off casing and weld on casing head. Pressure test weld to 1000 psi. NU BOP's and manifold. Pressure test casing, BOP's, and manifold to 1000 psi 30 minutes. Pick up drilling assembly, TIH, and pressure test pipe rams to 1000 psi for 15 minutes.
5. Drill out shoe and reduce hole diameter to 8 3/4". Mud drill to 3500'.
6. Log open hole as requested by the Wellsite Geological Engineer. Run 7" csg to 3500' and cement to surface.
7. Gas drill 6 1/4" hole to TD.
8. If productive, run 4 1/2" liner, 10.5#, & 11.6#, K-55, ST&C production casing as per casing design to TD.
9. Cement production casing with 50/50 pozmix and tail in with 150 sx Class "B".
10. If non-productive, plug and abandon as per appropriate regulatory agency requirements.
11. Rig down, MORT.

MUD PROGRAM

0-250 Spud mud.
250-3500 Low solid, fresh water mud. (Water and Benex.) Mud up prior to running casing.
3500-TD Gas.

EVALUATION

Cores and DST's: None.

Deviation Surveys:

1. Survey surface hole at 100' intervals. Maximum allowable deviation at 500' is 1-1/2".
3. From surface to total depth, deviation surveys must be taken every 500' or each trip, whichever is first. This may entail running the TOTCO on wireline. Record each survey on the IADC Drilling Report Sheet. Maximum allowable change in deviation is 1" per 100'. Maximum deviation allowable is 5".

Samples: As requested by Wellsite Geological Engineer.

- Logs:
1. GR/IND FDC-GR-Cal TD to MV
 2. TDT through pictured cliffs.

BLOWOUT EQUIPMENT

11" - 3000 BOP with rotating head to comply with TOC requirements as shown in BOE arrangement, Figure C. Preventers must be checked for operation every 24 hours with each check recorded on the IADC Drilling Report Sheet.

REPORTS

Drilling reports for the past 24 hours will include depth, footage, time distribution, activity breakdown, mud properties, bit record, bottom hole assembly, daily and cumulative mud costs, plus any other pertinent information, will be called into Tenneco Oil Company, Denver, Colorado, between 7:30 a.m. and 8:00 a.m.

1. 303-758-7130 (Office) Don Barnes
303-758-7287 (Office) Don Barnes' private line, Monday-Friday (before 7:45 a.m.)
303-936-0704 (Home) Don Barnes, weekends and holidays.
2. John Owen (Home) 303-795-0221

The yellow sheet of the IADC Report is to be filled out completely. The original copy of the drilling time recorder, and copies of any invoices from this well, signed and received for Tenneco Oil Company, will be mailed daily to:

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
PENTHOUSE, 720 SOUTH COLORADO BOULEVARD
DENVER, COLORADO 80222

ATTENTION: Drilling Department

IN CASE OF EMERGENCY, NOTIFY THE FOLLOWING:

1. Mr. Don Barnes, Division Drilling Engineer.
2. Mr. John W. Owen, Project Drilling Engineer.
3. Mr. Mike Lacey, Division Production Manager (Home 303-979-0509).

UNCLASSIFIED



Profile for
 TENNECO OIL COMPANY #1-E STATE 16
 1110' FSL 1050' FEL Sec 16-T26N-R8N
 SAN JUAN COUNTY, NEW MEXICO

