

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED

MAY 16 1991

O. C. D.

Form C-105
Revised 1-1-89

CISF
BLM
B/B
S/L

WELL API NO.

30-015-26531

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K-3077

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 ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

PEOC "15" State Com

2. Name of Operator

Pacific Enterprises Oil Company (USA)

3. Address of Operator

P.O. Box 2500, Casper, Wyoming 82602

8. Well No.

1

9. Pool name or Wildcat

Carlsbad, South

4. Well Location

Unit Letter L: 1980 Feet From The South Line and 660 Feet From The West Line

Section 15

Township 23S

Range 26E

NMPM

Eddy

County

10. Date Spudded

11-28-91

11. Date T.D. Reached

1-7-91

12. Date Compl. (Ready to Prod.)

3-12-91

13. Elevations (DF & RKB, RT, GR, etc.)

3,344' RKB

14. Elev. Casinghead

3,328'

15. Total Depth

12,020'

16. Plug Back T.D.

11,911'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools

0'-12,020'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Canyon Formation 10,178' - 10,190'

20. Was Directional Survey Made

Single Shot Surveys

21. Type Electric and Other Logs Run Halliburton Logging Services

Spectral Density Dual Spaced Neutron, DLL/MFL & CBL

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48-61	616'	17-1/2"	660 sacks	
8-5/8"	32	2,827'	12-1/4"	1400 sacks	
5-1/2"	17	12,020'	7-7/8"	1200 sacks	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10,190'	10,074'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

Canyon Formation 10,178' - 10,190'
4 SPF, 32 gram charges,
50 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10,178'-10,190' 1000 gallons 15% HCl

28.

PRODUCTION

Date First Production 3-12-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-22-91	Hours Tested 24	Choke Size 5/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 590	Water - Bbl. 72	Gas - Oil Ratio --
Flow Tubing Press. 2500	Casing Pressure packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 590	Water - Bbl. 72	Oil Gravity - API - (Corr.) --	

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

Sold to LLANO

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

John R. Landreth

Printed Name

John R. Landreth

Title

Operations Engineer 5-10-91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	10,168	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	10,273	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	10,916	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison
T. Queen	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya		T. Mancos	T. McCracken
T. San Andres	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee		Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T.
T. Blinebry	T. Gr. Wash		T. Morrison	T.
T. Tubb	T. Delaware Sand		T. Todilto	T.
T. Drinkard	T. Bone Springs	5,167	T. Entrada	T.
T. Abo	T.		T. Wingate	T.
T. Wolfcamp	T.	8,662	T. Chinle	T.
T. Penn	T.		T. Permian	T.
T. Cisco (Bough C)	T.		T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 10.178 to 10.190 ^{10.190}
 No. 2, from to
 No. 3, from to
 No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology