

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

Form C-105
Revised 1-1-89

CISF
BLM
B/M
SE

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 ☐

RECEIVED

b. Type of Completion:

NEW
WELL ☐

WORK
OVER ☒

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☒

OTHER ☐

JUN 25 1991

7. Lease Name or Unit Agreement Name

PEOC "15" State Com

2. Name of Operator

Pacific Enterprises Oil Company (USA)

O. C. D.

ARTESIA OFFICE

8. Well No.

1

3. Address of Operator

P.O. Box 2500, Casper, Wyoming 82602

9. Pool name or Wildcat

Carlsbad South

Morrow

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.)

3344' RKB

14. Elev. Casinghead

3328'

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

Cable Tools

0'-12,020'

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

Morrow Sand 11,702' - 11,822'

20. Was Directional Survey Made

Single Shot Surveys

21. Type Electric and Other Logs Run

DLL/MFL, Density Neutron, and 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 sx	
8-5/8"	32	2,827	12-1/4"	1400 sx	
5-1/2"	17	12,020	7-7/8"	1200 sx	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,507'	11,440'

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

Morrow 11,814' - 11,822', 11,740' - 11,748',
and 11,702' - 11,714', 2 SPF, 11 gram
.33" entry.

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

10178' - 10190'

Cmt Sqz w/50 sx

11702' - 11822'

4000 gals Morflo acid

28. PRODUCTION

Date First Production 5/28/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5/30/91	Hours Tested 24	Choke Size 24	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 720	Water - Bbl. 95	Gas - Oil Ratio --
Flow Tubing Press. 800	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 720	Water - Bbl. 95	Oil Gravity - API - (Corr.) --	

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

Sold

Test Witnessed By

Leo Hanselman

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

Michael D. Brown

Printed
Name

Michael D. Brown

Title Operations Engr. Date

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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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.....to.....
No. 2, 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