

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

WELL API NO.

30-015-26313

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

K-3271

7. Lease Name or Unit Agreement Name

JAMES "A"

8. Well No.

9

9. Pool name or Wildcat

Cabin Lake (Delaware)

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 ☐

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

4001 Penbrook Street, Odessa, Texas 79762

4. Well Location

Unit Letter A : 660 Feet From The North Line and 500 Feet From The East Line

Section 2 Township 22-S Range 30-E NMPM Eddy County

10. Date Spudded

5-31-90

11. Date T.D. Reached

6-15-90

12. Date Compl. (Ready to Prod.)

8-23-90

13. Elevations (DFA RKB, RT, GR, etc.)

3220' GR

14. Elev. Casinghead

15. Total Depth

7530'

16. Plug Back T.D.

7483'

17. If Multiple Compl. How Many Zones?

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18. Intervals Drilled By

Rotary Tools

10-7530'

Cable Tools

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

6405-7451' Cabin Lake Delaware Pool

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DIL-GR-CAL; CNL-LDT-GR-CAL; IL-GR; IMS-GR; LSI-GR

22. Was Well Cored

No

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#	400'	17-1/2"	700 sx Class "C"	
8-5/8"	24#	3500'	12-1/4"	1200 sx Howco lite &	
				200 sx Class "C"	
5-1/2"	15.5#	7529'	7-7/8"	250 sx Diacel "D"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7460		

26. Perforation record (interval, size, and number) 4" w/2 JSFP

7439-7451' 12' 24

7256-7346' 46' 92

7111-7162' 35' 70

6405-6486'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7439-7451' 1200 gals 7-1/2% NEFe HCl & 404.8

bbbs polyemulsion w/60000# 12/20 Mesh Ottawa sand

7256-7346' 4600 gals 7-1/2% NEFe HCl & 34000

gals polyemulsion w/120000# 12/20 Mesh Ottawa sand

28. PRODUCTION

Date First Production

8-23-90

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pump

Well Status (Prod. or Shut-in)

Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-13-90	24			112.32	62	65.97	552/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
50						37

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

Sold

Test Witnessed By

Lendell Hawkins

30. List Attachments

Deviation Survey & Logs

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

Printed Name

L. M. Sanders

Supervisor,

Reg. & Proration Date 12-17-90

27 Contd. 7111-7162' 3500 gals 7-1/2% NEFe HCl & 34000 gals polyemulsion w/120000# 12/20 Ottawa sand
6405-6486' 8100 gals 7-1/2% NEFe HCl & 34000 gals polyemulsion w/120000# 12/20 Ottawa sand

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 225	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 560	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. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 3722	T. Todillo	T.
T. Drinkard	T. Bone Springs 7496	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. 3, from.....to.....
 No. 2, 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
0	225	225	Sand, Shale				
225	560	335	Anhydrite, Salt				
560	3722	3162	Salt, Anhydrite				
3722	7496	3774	Sandstone, Shale, Dolomite				
7496	7532	36	Dolomite				