

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

MAR 11 1992

O. C. D.

Form C-105
Revised 1-1-89

CLSR
BLM
BPM
S&D

WELL API NO. 30-015-26761
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-3271

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Water Injector</u>	7. Lease Name or Unit Agreement Name James A			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. 12			
2. Name of Operator PHILLIPS PETROLEUM COMPANY	9. Pool name or Wildcat Cabin Lake (Delaware)			
3. Address of Operator 4001 Penbrook St., Odessa, Texas 79762				
4. Well Location Unit Letter <u>P</u> : <u>1250</u> Feet From The <u>South</u> Line and <u>1150</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>22-S</u> Range <u>30-E</u> NMPM <u>Eddy</u> County				
10. Date Spudded 9/28/91	11. Date T.D. Reached 10/21/91	12. Date Compl. (Ready to Prod.) 2-18-92	13. Elevations (DF& RKB, RT, GR, etc.) 3187.7' GL; 3196.7' KB	14. Elev. Casinghead
15. Total Depth 7510'	16. Plug Back T.D. 7510'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Injection Interval - 5388'-6180'; 7108'-7408' Delaware				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL-MSFL-GR-Cal; CNL-LDT-GR-Cal				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#	395'	17-1/2"	800 sk C	Circ. 220 sk
8-5/8"	24#	3500'	12-1/4"	2600 sk C	Circ. 247 sk
5-1/2"	15.5#	7510'	7-7/8"	400 sk C 1st stage	Circ. 37 sk
				700 sk C 2nd stage	
				DV tool at 5999'	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"		5295'

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

7380'-7408' 1 JSPF 29 shots
7236'-7314' 1 JSPF 79 shots
7074'-7108' 1 JSPF 35 shots
* 5388'-6180' 143 shots total
Total of 143 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7380'-7408'	1400 gal. 7-1.2% NeFe
7074'-7314'	5600 gal. 7-1.2% NeFe
7074'-7314'	20000 gal 35# X Frac Fluid & 60000#

28. *See back of form

PRODUCTION

20/40 mesh sand

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments
LOGS PREVIOUSLY SUBMITTED

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 Jay M. Sanders Printed Name L. M. Sanders Supervisor,
(915) 308-1667 Regulation & Proration Title 3/16/92 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	933'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1762'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	3361'	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 bell	3698'	T. Morrison		T.	
T. Tubb		T. Delaware Sand	3698'	T. Todilto		T.	
T. Drinkard		T. Bone Springs	7430'	T. Entrada		T.	
T. Abo		T. Cherry Canyon	4458'	T. Wingate		T.	
T. Wolfcamp		T. Brushy Canyon	5805'	T. Chinle		T.	
T. Penn		T. Rustler	218'	T. Permian		T.	
T. Cisco (Bough C)		T. Lamar Limestone	3635'	T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from	7360'	to	7430'	No. 3, from	7070'	to	7108'
No. 2, from	7240'	to	7320'	No. 4, from	5640'	to	5742'

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
220'	570'	350'	Shale & anhydrite				
570'	3020'	2450'	Salt & anhydrite				
3020'	3635'	615'	Anhydrite				
3635'	3698'	63'	Shaley Limestone				
3698'	4458'	760'	siltstone & shale				
4458'	5805'	1347'	Siltstone & shale				
5805'	7450'	1645'	Siltstone & shale				
7450'	TD		Limestone				

*5388' - 6180' 6800 gal. 7-1/2% NeFe