

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

clsf
Blm
st
b/m

MAY -2 '90

WELL API NO. 30-015-26232	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name K-3271 James A	
8. Well No. 7	
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 ☐ DEEP RESVR ☐ OTHER _____					
2. Name of Operator Phillips Petroleum Company					
3. Address of Operator 4001 Penbrook St., Odessa, Texas 79762					
4. Well Location Unit Letter P : 500 Feet From The South Line and 660 Feet From The East Line Section 2 Township 22-S Range 30-E NMPM Eddy County					
10. Date Spudded 12/10/89	11. Date T.D. Reached 1/5/90	12. Date Compl. (Ready to Prod.) 3/3/90	13. Elevations (DF & RKB, RT, GR, etc.) GL 3223'; KB 3233.3'	14. Elev. Casinghead --	
15. Total Depth 7557'	16. Plug Back T.D. 7512'	17. If Multiple Compl. How Many Zones? --	18. Intervals Drilled By Rotary Tools O-TD	19. Producing Interval(s), of this completion - Top, Bottom, Name 7162'-7316' Delaware	
21. Type Electric and Other Logs Run DIL-GR-Cal; LTD-CNL-GR-Cal-FMS				20. Was Directional Survey Made No	
22. Was Well Cored Yes					

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"	54.5#	390'	17-1/2"	800 sacks C	---
8-5/8"	24#	3500'	12-1/4"	1200 sacks C	---
5-1/2"	15.5#	7557'	7-7/8"	950 sacks C	---

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7048'	

26. Perforation record (interval, size, and number) 7284'-7316' - 32', 65 holes 7108'-7168' - 6', 24 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7284'-7316'	3200 gal. 7-1/2% HCL; 17000 gal. poly-emulsion & 60000# 20/40 mesh sand
	7108'-7168'	3600 gal. 7-1/2% HCL; 34000 gal. poly-emulsion w/120000# 20/40 mesh sand

28. PRODUCTION							
Date First Production 3/3/90		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2-1/2x1-1/2x16 insert				Well Status (Prod. or Shut-in) producing	
Date of Test 4/18/90	Hours Tested 24 hrs.	Choke Size	Prod'n For Test Period	Oil - Bbl. 98.6	Gas - MCF 114	Water - Bbl. 46.4	Gas - Oil Ratio 1156/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 43°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Lendell Hawkins
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30. List Attachments Logs furnished directly by logging company
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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 <i>J. L. Maples</i>	Printed Name J. L. Maples	Title Asst., Regulation & Proration	Date 4/30/90

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		
Rustler _____	Cherry _____		T. Ojo Alamo _____	T. Penn. "B" _____	
T. Anhy 190'	T. Canyon 4490'		T. Kirtland-Fruitland _____	T. Penn. "C" _____	
T. San Salado 518'	T. Strawn _____		T. Pictured Cliffs _____	T. Penn. "D" _____	
B. Salt _____	T. Atoka _____		T. Cliff House _____	T. Leadville _____	
T. Yates _____	T. Miss _____		T. Menefee _____	T. Madison _____	
T. 7 Rivers _____	T. Devonian _____		T. Point Lookout _____	T. Elbert _____	
T. Queen _____	T. Silurian _____		T. Mancos _____	T. McCracken _____	
T. Grayburg _____	T. Montoya _____		T. Gallup _____	T. Ignacio Otzte _____	
T. San Andres _____	T. Simpson _____		Base Greenhorn _____	T. Granite _____	
T. Glorieta _____	T. McKee _____		T. Dakota _____	T. _____	
T. Paddock _____	T. Ellenburger _____		T. Morrison _____	T. _____	
T. Blinberry _____	T. Gr. Wash _____		T. Todilto _____	T. _____	
T. Tubb _____	T. Delaware Sand _____		T. Entrada _____	T. _____	
T. Drinkard _____	T. Bone Springs _____		T. Wingate _____	T. _____	
T. Abo _____	T. Manzanita 4741'		T. Chinle _____	T. _____	
T. Wolfcamp _____	T. Cherry Canyon pay 5678'		T. Permian _____	T. _____	
T. Penn _____	T. Brushycanyon 5856'		T. Penn "A" _____	T. _____	
T. Cisco (Bough C) _____	T. Bone springs 7498'				

Bell Canyon 3748'

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	1673'	1673'	Redbed & anhy.	6580'	6845'	265'	Shale & Siltstone
1673'	3710'	2037'	Anhy. & salt	6845'	6965'	120'	Lime & shale
3710'	4090'	380'	Lime	6965'	7218'	253'	Shale & Siltstone
4090'	4580'	490'	Sand	7218'	7447'	229'	Shale
4580'	4750'	170'	Lime & shale	7447'	7557'	110'	Lime & shale
4750'	5020'	270'	Sand				
5020'	5315'	295'	Sand & shale				
5315'	5759'	424'	Sand				
5759'	6244'	485'	Lime & shale				
6244'	6465'	221'	Sand & shale				
6465'	6580'	115'	Lime, Shale, Sand				

Phillips Petroleum Company
James A #7
Eddy County, N.M.

STATE OF NEW MEXICO
DEVIATION REPORT

RECEIVED

MAY -2 '90

D.
OFFICE

430	2 1/4
660	2 1/2
921	2 3/4
1175	3/4
1462	1 1/4
1725	1 1/4
2049	3/4
2339	1
2683	3/4
3066	2
3380	1 1/2
3500	2 1/2
3816	2 1/2
4299	3/4
4786	1
5282	1
5652	3/4
6114	3/4
6580	3/4
7057	1
7222	1
7557	1

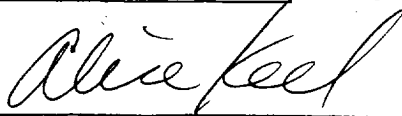
STATE OF TEXAS X

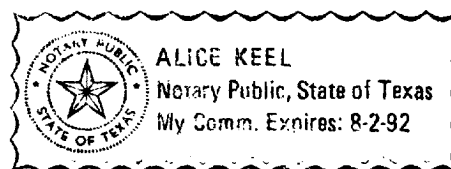

By: Ray Peterson

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 9th day of January, 19 90, by Ray Peterson on behalf of Peterson Drilling Company.

My Commission expires: 8/2/92


Notary Public for Midland County,
Texas



JAN 19 1990