

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

clsr
Barn
Bent
std

WELL API NO.
30-015-26314

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
K-3271

DEC 19 '90

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIA, OFFICE

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 St., Odessa, Texas 79762

7. Lease Name or Unit Agreement Name
James A

8. Well No.
10

9. Pool name or Wildcat
Cabin Lake (Delaware)

4. Well Location
Unit Letter N : 660 Feet From The South Line and 2310 Feet From The West Line
Section 2 Township 22-S Range 30-E NMPM Eddy County

10. Date Spudded
5/8/90

11. Date T.D. Reached
5/24/90

12. Date Compl. (Ready to Prod.)
7/7/90

13. Elevations (DF & RKB, RT, GR, etc.)
GL 3166'; KB 3173.5'

14. Elev. Casinghead

15. Total Depth
7500'

16. Plug Back T.D.
7426'

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
7044'-7273' Delaware

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
DLL-GR-Cal; LDT-CNL-GR-Cal

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#	408'	17-1/2"	900 sk C	--
8-5/8"	24#	3500'	12-1/4"	1200 sk C	--
5-1/2"	15.5#	7466'	7-7/8"	1000 sk C & Neat	--

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6988'	

26. Perforation record (interval, size, and number)
7218'-7273'-43', 86 holes
7044'-7087'-26', 52 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7218-7273'-4300 gal 7-1/2% NeFe HCL; 34000 gal
polyemulsion w/120000# 12/20 mesh sand
7044-7087'-2600 gal. 7-1/2% NeFe HCL; 34000 gal.

28. PRODUCTION
Date First Production
7/7/90

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

Well Status (Prod. or Shut-in)
producing

Date of Test
12/13/90

Hours Tested
24

Choke Size

Prod'n For Test Period

Oil - Bbl.
48

Gas - MCF
17

Water - Bbl.
90

Gas - Oil Ratio
354/1

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)
39°

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

Test Witnessed By
Lendell Hawkins

30. List Attachments
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

Supervisor
Regulation & Proration
Signature *L. M. Sanders* Printed Name L. M. Sanders Title Date 11/18/90

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

T. Anhy <u>155</u>	T. Canyon _____
T. Salt <u>530</u>	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand <u>3684</u>
T. Drinkard _____	T. Bone Springs <u>7426</u>
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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 _____

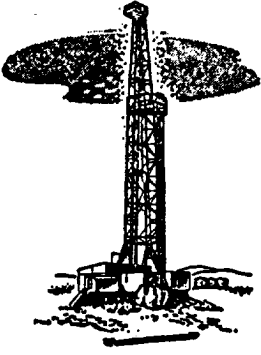
IMPORTANT WATER SANDS

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	155	155	sand, shale				
155	530	375	anhydrite, salt				
530	3584	3154	anhydrite, salt				
3684	7426	7342	sandstone, shale, dolomite				
7426	7466	40	dolomite				



Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 470 / ARTESIA, NEW MEXICO 88210

RECEIVED

DEC 19 '90

O. C.
ARTESIA, OFFICE

May 30, 1990

Phillips Petroleum Company
4001 Penbrook
Odessa, TX 79762

Re: James A No. 10
660' FSL & 2310' FWL
Sec. 2, T22S, R30E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
408'	3/4°
802'	1/2°
1131'	3/4°
1621'	2°
2140'	1 3/4°
2337'	1 3/4°
2563'	1°
2837'	3/4°
3500'	2 1/2°
4049'	1°
4556'	1 1/2°
5046'	1 1/2°
5459'	1°
5989'	1°
6509'	1°
6988'	1°
7466'	1°

Very truly yours,

C. E. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me
this 30th day of May, 1990.

NOTARY PUBLIC

