

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LC-1796-1
7. Unit Agreement Name
8. Term of Lease Name State "AR"
9. Well No.
10. Field and Pool, or Wildcat 4 Echols Devonian
12. County Lea

A. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

B. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

C. Name of Operator

Bliss Petroleum, Inc.

General of Operator

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88241

D. Location of Well

AT LETTER K LOCATED 1950 FEET FROM THE South LINE AND 1650 FEET FROM

West LINE OF SEC. 2 TWP. 11S RGE. 37E NEPA- Lea

E. Date Spudded 4/24/84 16. Date T.D. Reached 7/12/84 17. Date Compl. (Ready to Prod.) 7/28/84 18. Elevations (DF, R.H., ET, GN, etc.) 3961 KB 19. Elev. Casinghead

F. Total Depth 11,580 20. Plug Back T.D. 21. If Multiple Compl., How Many 22. Intervals Drilled By Rotary Tools Cable Tools 0-TD 23. Was Directional Survey Made No

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

11,420-11,580 Devonian

H. Type of Tests and Other Logs Run

Compensated Density, Dual Spaced Neutron, Guard-Forxo

27. 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	68#	368	17 1/2	400	None
9 5/8	53.5#	5035	12 1/4	1865	None
5 1/2	17#, 20#, 23#	11,420	7 7/8	1075	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	11,515	No

I. Perforation Record (Interval, size and number)

None - Open Hole

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None-Natural

K. PRODUCTION

L. Date First Production 7/14/84		M. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1/4" x 18'				N. Well Status (Prod. or Shut-in) Producing	
O. Date of Test 8/4/84	P. Hours Tested 24	Q. Choke Size	R. Prod'n. For Test Period	S. Oil - Bbl. 45	T. Gas - MCF TSTM	U. Water - Bbl. 20	V. Gas - Oil Ratio
W. Flow Tubing Press.	X. Casing Pressure	Y. Calculated 24-Hour Rate	Z. Oil - Bbl.	AA. Gas - MCF	AB. Water - Bbl.	AC. Oil Gravity - API (Corr.) 40.1	

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

Gas Volume TSTM

Test Witnessed By

Paul Bliss

15. List of Attachments

1 copy electric log

16. 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.

SIGNED

H. C. Wells

TITLE

Agent

DATE

8/27/84

INSTRUCTIONS

This form is to be filled with the appropriate formation names of the Division not later than 30 days after the completion of any new well drilled or deepened well. It must be completed for every well drilled or deepened in the well and for any of oil needed to be completed, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, measured depth shall be reported. For multiple completion systems, the formation shall be reported for each zone. This form is to be filed in quadrants, if necessary, on plate 100, where six copies are required, except for this.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Andy 2204	T. Canyon	T. Ojo Alamo	T. Penna. "A"
T. Belt	T. Shown 10,070	T. Rutland Frontland	T. Penna. "B"
H. Belt	T. Asa 10,482	T. Piedmont Cliff	T. Penna. "C"
T. Yates	T. Moss 11,346	T. Cliff House	T. Leadville
T. Zuni	T. Pecos	T. Menard	T. Madison
T. Zuni	T. Salinas	T. Point Lookout	T. Elliott
T. Canning	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Sacramento	T. Gallup	T. Ignacio
T. Grants 5655	T. Mule	Pack Greenhorn	T. Granite
T. Field	T. Elmer	T. Dakota	T. ...
T. ...	T. ...	T. ...	T. ...
T. ... 6948	T. ...	T. ...	T. ...
T. ...	T. ...	T. ...	T. ...
T. ... 7632	T. ...	T. ...	T. ...
T. ... 8893	T. ...	T. ...	T. ...
T. ... 8994	T. ...	T. ...	T. ...
T. ... 9510	T. ...	T. ...	T. ...

Oil or Gas Sands or Zones

No. 1, from 11,555 to 11,580	No. 1, from to
No. 2, from to	No. 2, from to
No. 3, from to	No. 3, from to

IMPORTANT WATER SANDS

Indicate depth of water in well and location of well on map in hole.

No. 1, from None Logged to feet	
No. 2, from to feet	
No. 3, from to feet	
No. 4, from to feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
C	2200	2200	Surface sands & Red Bed				
2200	3400	1200	Anhydrite & Salt				
3400	3890	490	Anhydrite				
3890	7100	3210	Lime & Dolomite				
7100	10800	3700	Lime & Shale				
10800	11278	478	Lime				
11278	11346	68	Shale				
11346	11580	234	Dolomite				

RECEIVED

AUG 27 1964

NOEL J. ROE