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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-1731

TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

TYPE OF COMPLETION

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

OTHER

Name of Operator

Apollo Energy, Inc.

Address of Operator

P. O. Box 572, Hobbs, New Mexico 88240

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

Sinclair State

9. Well No.

2

10. Field and Pool, or Wildcat

Eumont Yates 7 Rivers

12. County

Lea

IT LETTER H LOCATED 660 FEET FROM THE East LINE AND 1980 FEET FROMNorth LINE OF SEC. 32 TWP. 20S RGE. 36E NMPM

Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RNB, RT, GR, etc.) 19. Elev. Cashtinghead

1-18-82	1-26-82	2-15-82	3609 GR	
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools
3970'	3925'	-	All	-

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

3806 - 3900

Eumont *SR, Leuen*

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

Compensated Neutron Density, Dual Laterlog and Microlaterlog

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
9 5/8"	32#	377'	12 1/4"	200 Sxs	
5 1/2"	14#	3969'	7 7/8"	850 Sxs & 200 Sxs	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3712'	

Perforation Record (Interval, size and number)

3806-10, 3820-30 2 spf
3892-3900 1 spf with 0.64 hole size

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3892-3900'	2600 gals. 15%+add & N2
3806-10, 3820-30	1600 gals. 15%+add & N2
	50-50 CO ₂ w/78,500# 20-40 &
	10-20 sand in 2 stages

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
2-17-82		Flowing					Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
2-17-82	4	10/64"	→	0	165/D	0	-	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
70#	-	→	0	165	-	-		

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

Vented during test. Presently shut-in waiting on pipeline

Test Witnessed By

Glendon Smith & M. Merchant

List of Attachments

Logs, directional survey

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

Glendon Smith

TITLE

Vice-President

DATE 4-13-82

M

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 30 through 34 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 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1820	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 3370	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3640	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3800	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 Qtzite _____
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. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 3800 _____ to _____ 3830 _____	No. 4, from _____ to _____
No. 2, from _____ 3890 _____ to _____ 3900 _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Sand				
350	1800	1450	Red Beds - Anhydrite				
1800	3370	1570	Salt & (Red Beds Trace)				
3370	3640	270	Salt, Anhydrite, Shale				
3640	3800	160	Lime, Dolomite, Shale				
3800	3970	170	Lime, Dolomite, Sand & Shale				

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