

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

JIL CONSERVATION DIVISIO..

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease

State	☒	Fee	☐
5. State Oil & Gas Lease No.			
L-6906			

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐						7. Unit Agreement Name						
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐						8. Farm or Lease Name Permsoil 'B' State						
3. Name of Operator Ike Lovelady, Inc.						9. Well No. 1						
4. Address of Operator P.O. Drawer 2666; Midland, Texas 79702						10. Field and Pool, or Wildcat Wildcat Abo						
5. Location of Well ARTESIA, OFFICE												
UNIT LETTER I LOCATED 1980 FEET FROM THE south LINE AND 660 FEET FROM						12. County Chaves						
THE east LINE OF SEC. 21 TWP. 9-S RGE. 26-E NMPM												
15. Date Spudded 9/2/81		16. Date T.D. Reached 9/16/81		17. Date Compl. (Ready to Prod.) 4/6/82		18. Elevations (DF, RKB, RT, GR, etc.) 5150' GR.		19. Elev. Casinghead 5152				
20. Total Depth 4923		21. Plug Back T.D. P&A		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools X Cable Tools						
24. Producing Interval(s), of this completion - Top, Bottom, Name P&A 12/17/82									25. Was Directional Survey Made Yes			
26. Type Electric and Other Logs Run Neutron, Compensated Acoustic, Micro-Seismogram, Guardlog									27. Was Well Cored No			
28. CASING RECORD (Report all strings set in well)												
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD				AMOUNT PULLED				
8-5/8"	24#	907	12-1/4	600 Sk.				None				
4-1/2"	10.5	4923	7-7/8	450 Sk.				3600'				
29. LINER RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TURING RECORD							
					SIZE	DEPTH SET	PACKER SET					
31. Perforation Record (Interval, size and number) 4726-4776-2 JSP/Ft. - 40 holes 4592-4644-2 JSP/Ft. - 20 holes 4332-4486-2 JSP/Ft. - 40 holes 3820-4038-1 JSP/Ft. - 32 holes					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
					4726-4776	250 Gal 15% NEA						
					4592-4644	1500 Gal 15% NEA						
					4332-4486	2500 Gal 15% NEA						
					4034-3828	Frac all Perfs. 40,000 Gals.						
33. PRODUCTION												
Date First Production No Production		Production Method (Flowing, gas lift, pumping - Size and type pump) P&A						Well Status (Prod. or Shut-in) Versige				
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.)						
34. Disposition of Gas (Sold, used for fuel, vented, etc.) None								Test Witnessed By Post ID-2 1-21-83 J+R				
35. List of Attachments Logs and deviation survey.												
36. 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 <u>D.D. [Signature]</u>				TITLE <u>Manager of Production</u>				DATE <u>January 13, 1983</u>				

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 radioactivity 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 1105.

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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 132	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 210	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 505	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ ---	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 934	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____ 2150	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ ---	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ ---	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3581	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ ---	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 4326	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	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
132	210	78	Lime Dolomite, Shale				
210	505	295	Sand, Lime, Dolomite, Shale				
505	934	429	Lime, Dolomite, Sand, Shale				
2150	3581	1431	Lime, Shale				
3581	4326	745	Lime, Shale, Sand				
4326			Lime Dolomite				