

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

3. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5a. Indicate Type of Lease State ☐ Fee ☒																			
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5. Lease Oil & Gas Lease No.																			
c. Name of Operator Ike Lovelady, Inc.		7. Unit Agreement Name																			
d. Address of Operator P.O. Drawer 2666, Midland, Texas 79702		8. Form or Lease Name Lignum																			
e. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE OF SEC. 35 TWP. 8-S RGE. 37-E		9. Well No. 1																			
		10. Field and Pool, or Wildcat Wildcat																			
		12. County Roosevelt																			
15. Date Spudded 12-15-81		16. Date T.D. Reached 12-30-81																			
17. Date Compl. (Ready to Prod.) 3-5-82		18. Elevations (DF, RAB, RT, GR, etc.) 3995.2 Gr.																			
19. Elev. Casinghead 3994.2																					
20. Total Depth 4976		21. Plug Back T.D. 4933																			
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 4976																			
24. Producing Interval(s), of this completion - Top, Bottom, Name 4808-4881 San Andres		25. Was Directional Survey Made No																			
26. Type Electric and Other Logs Run Comp Dens., Computer Processed, Dual Laterolog, GR CCL.		27. Was Well Cored No																			
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT LB./FT.</th><th>DEPTH SET</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8-5/8</td><td>24</td><td>416</td><td>12-1/4</td><td>250 Sks CL C 2% CACL</td><td></td></tr><tr><td>5-1/2</td><td>15.5</td><td>4976</td><td>7-7/8</td><td>250 " 50/50 Poz Mix 500 " Howco Lite & 100 Sks CL "C"</td><td></td></tr></tbody></table>				CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8-5/8	24	416	12-1/4	250 Sks CL C 2% CACL		5-1/2	15.5	4976	7-7/8	250 " 50/50 Poz Mix 500 " Howco Lite & 100 Sks CL "C"	
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31. Perforation Record (Interval, size and number) 4808, 15, 21, 26, 33, 38, 58, 61, 72, 77 & 81 .41 22 holes																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel																					
35. List of Attachments Inclination data and facts, Logs: Compensated Neutron-Formation Density Computer Processed Log, Simultaneous Dual Laterolog Micro-SFL, Gamma Ray-Collar																					
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>Paul Burrow</u> Paul Burrow TITLE <u>Manager of Production</u> DATE <u>5-5-82</u>																					

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division, not later than 20 days after the completion of any newly-drilled or deepened well. It must be accompanied by four copies 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 filled in quadruplicate 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 2271	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2380	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt 2831	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2831	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3562	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4088	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 4808 to 4881	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 0 to 360	feet	None
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	360	360	Sands & Clays				
360	2081		Triassic Sand and Shale				
2081	2271		Permian redbeds				
2271	2381		Anhydrite w/Shale				
2381	2831		Salt				
2831	2952		Sand and Shale				
2952	3562		Anhydrite & Salt				
3562	4088		Sand, Shale, Anhydrite & Salt				
4088	4512		Anhydrite w/ dolomite				
4512	4976		Dolomite				

RECEIVED

MAY 7 1982

MCBEE & SONS