Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]
5. State Oil & Gas Lease No.:
7. Unit Agreement Name:
8. Farm or Lease Name: McNeill
9. Well No.: 1
10. Field and Pool, or Wildcat: UNDESIGNATED
12. County: Lea

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER
2. Name of Operator: Ike Lovelady, Inc.
3. Address of Operator: P.O. Drawer 2666; Midland, Texas 79702
4. Location of Well: UNIT LETTER M LOCATED 660 FEET FROM THE west LINE AND 660 FEET FROM THE South LINE OF SEC. 33 TWP. 19-S RGE. 38-E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
5/26/81	6/8/81	11/14/81	Gr 3594	3595

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4000	3960		→	4000	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2883 - 3138 - ~~7 Rivers~~ Yates FR
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: Comp Density, Dual Laterolog, GR N-CCL
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	471	11"	200 Sks Cl. 'C'	
5-1/2	15.5	4000	7-7/8	1100 Sks 50/50 Poz-Mix	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	3085	

31. Perforation Record (Interval, size and number)

3130-38	.41	16
2883-2987	.41	22

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3130 - 3138	500 Gal 15% NE
2883 - 2987	2000 Gal 15% NE

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1/8/82	Pumping 2"X1-1/4"X12'	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1/22/82	24	2		4	20	3	500

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
15	20		4	20	3	39.6

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Used for Fuel
Test Witnessed By: Paul Burrow
35. List of Attachments:

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 Paul Burrow TITLE Manager of Production DATE Jan. 15, 1982

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 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	611	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1688	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2736	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2882	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3140	T. Devonian		T. Menefee		T. Madison	
T. Queen	3674	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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 2883 to 3188 — 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
0	611	611	Redbeds				
611	1688	1077	Anhydrite W/Salt				
1688	2736	1048	Salt				
2736	3140	404	Dolomite & Sand				
3140	3674	534	Dolomite				
3674	4000	326	Dolomite				

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