

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Inc. No.	
State	☒
5. State Oil & Gas Lease No.	
L-6811	

1a. TYPE OF WELL

RECEIVED

b. TYPE OF COMPLETION

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

AUG 13 1981

2. Name of Operator

Ike Lovelady, Inc.

3. Address of Operator

P.O. Drawer 2666; Midland, Texas 79702

4. Location of Well

UNIT LETTER E LOCATED 1980' FEET FROM THE north LINE AND 660 FEET FROM

THE west LINE OF SEC. 16 TWP. 9-S RGE. 26-E NMPM

12. County

Chaves

15. Date Spudded

4/27/81

16. Date T.D. Reached

5/7/81

17. Date Compl. (Ready to Prod.)

6/5/81

18. Elevations (DF, RKB, RT, GR, etc.)

Gr 3757.5'

19. Elev. Casinghead

3761'

20. Total Depth

4770

21. Plug Back T.D.

4620

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

4770

Cable Tools

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

4298' to 4544'

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GRN Log, Com. N Form. Den, Con Dip M. Log.

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#	935'	12-1/4"	600 Sks C1. 11" 2% CaCl.	None
4-1/2"	10.50	4770'	7-7/8"	300 Sks 50/50 Poz-Mix	None

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4090'	None

31. Perforation Record (Interval, size and number)

4298, 4300, 4304, 4306, 4308, 4427, 4431, 4432, 4453, 4455, 4535, 4538, 4540, 4542, 4544. 30 holes @ .45" each.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4298' to 4544	8000 Gal Mod 101 Acid & 40,000 Gal 50/50 Gel & Co ² W/85,000# 20/40 Sand.
4673' to 4717	2,500 Gal 15% NEA CIBP @ 4630'

33. PRODUCTION

Date First Production 6/25/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 6/25/81	Hours Tested 24	Choke Size 14/64	Prod'n. For Test Period →	Oil - Bbl. None	Gas - MCF 751	Water - Bbl. None	Gas - Oil Ratio Dry
Flow Tubing Press. 744	Casing Pressure 715	Calculated 24-Hour Rate →	Oil - Bbl. None	Gas - MCF 751	Water - Bbl. None	Oil Gravity - API (Corr.) None	

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

Vented for test only - Waiting on Gas Line

Test Witnessed By

John West Eng.

35. List of Attachments

Deviation Survey, C-104, C-122, & 1 set of logs.

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

R. L. Hamner Jr.

TITLE

Operations Manager

DATE

August 11, 1981

INSTRUCTIONS

Form 10 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 depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed 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

T. Anhy _____ T. Canyon _____
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen _____ 420 T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres _____ 904 T. Simpson _____
 T. Glorieta _____ 2090 T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinberry _____ T. Gr. Wash _____
 T. Tubb _____ 3539 T. Granite _____
 T. Drinkard _____ T. Delaware Sand _____
 T. Abo _____ 4274 T. Bone Springs _____
 T. Wolfcamp _____ T. _____
 T. Penn. _____ T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
 T. Kirtland-Fruitland _____ T. Penn. "C" _____
 T. Pictured Cliffs _____ T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee _____ T. Madison _____
 T. Point Lookout _____ T. Elbert _____
 T. Mancos _____ T. McCracken _____
 T. Gallup _____ T. Ignacio Quartzite _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. _____
 T. Entrada _____ T. _____
 T. Wingate _____ T. _____
 T. Chinle _____ T. _____
 T. Permian _____ T. _____
 T. Penn. "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4298 to 4308 No. 4, from _____ to _____
 No. 2, from 4427 to 4455 No. 5, from _____ to _____
 No. 3, from 4535 to 4544 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 NONE 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	420	420	Redbed & Caliche				
420	904	484	Shale & Sand				
904	2090	1186	Dolomite				
2090	3359	1269	Shale & Sand				
3359	4274	915	Shale, Sand, & Lime				



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6751
ROSWELL 505/623-5070

May 12, 1981

Ike Lovelady, Inc.
407 C & K Petroleum Bldg.
P.O. Drawer 2666
Midland, Texas 79702

Re: Pennzoil State #1

Gentlemen:

The following is a Deviation Survey of the above well located in Chaves County, New Mexico.

401' - 1/2 ⁰	2908' - 1/2 ⁰
935' - 1/2 ⁰	3403' - 1/2 ⁰
955' - 1/2 ⁰	3895' - 1/2 ⁰
1450' - 1/2 ⁰	4391' - 1/2 ⁰
1947' - 1/2 ⁰	4770' - 1/2 ⁰ T.D.
2444' - 1/2 ⁰	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 12th day of May, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Betty Ann Rogers
Notary Public