

3 2

Harding Phillips

9 10 11 12

Amoco Enserch Gulf Cleary

P.R. Bass HBC

16 15 14 13

Amoco Yates Amoco Duncan Miller

Inexco Stallworth

21 22 23 24

Phillips V-F Phillips Phillips

Phillips Phillips Phillips

28 27 26 25

S.F. Jensen Mary Davis Phillips Shell Phillips

Annemarie Duncan Phillips Phillips

Proposed Injection Well

North Arrow

V-F Petroleum, Inc.
SRR DEVONIAN FIELD AREA
T-9-S R-32-E
Lea County, New Mexico

Scale
1" = 4000'

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LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-175
Revised 11-6-68

1. Indicate Type of Lease
State ☒ Fee ☐
2. State Oil & Gas Lease No.
L-6295

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

V-F Petroleum, Inc.

3. Address of Operator

901 Vaughn Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER **L** LOCATED **1650** FEET FROM THE **South** LINE AND **330** FEET FROM

THE **West** LINE OF SEC. **14** TWP. **9-S** RGE. **32-E** NMPM

7. Unit Agreement Lease

8. Term or Lease Time

State 14

9. Well No.

1

10. Field and Pool, or Wildcat

S.R.R. Devonian

11. County

Lea

15. Date Spudded

4-6-77

16. Date T.D. Reached

5-31-77

17. Date Compl. (Ready to Prod.)

9-10-77

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

4331.3 GR

19. Elev. Casinghead

4331.3'

20. Total Depth

11,117'

21. Plug Back T.D.

11,103'

22. If Multiple Compl., How Many

Single

23. Intervals Drilled by

Rotary

Rotary Tools

Rotary

Cable Tools

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

11,099.5' - 11,102.5'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Densilog

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
12-3/4"	40#	385'	15"	450 sx "C" + 2% CACL ₂	
8-5/8"	24# & 28#	3,504'	11"	400 sx "C" + 2% CACL ₂	
5-1/2"	17#	11,117'	7-7/8"	200 sx "H" + 8# salt/sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,752'	10,746'

31. Perforation Record (Interval, size and number)

**11,085 - 11,807 - 11,090 - 11,094 -
11,095 - 11,099.5 - 11,100.5 - 11,101 -
11,101.5 - 11,102 - 11,102.5**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,099.5-11,102.5	250 gals 15% HCL

Total 12 holes 0.4"

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) **Shut-in**

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.)

No oil or gas production from this well, hope to convert to salt water disposal someday.

Test Witnessed By

35. 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 *J. F. Vancil*

TITLE **President**

DATE **3-3-78**

Patricia 1 S

INSTRUCTIONS

This form is to be filed with the Bureau of Geology, District Office of the Commission not later than 30 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and log-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape. In the case of frequently tilted 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 quadruplicate except on state land, where six copies are required. See Rule 1125.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1600	T. Canyon	9,192	T. Ojo Alamo		T. Penn. "B"	
T. Salt	1700	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2190	T. Atoka	10,120	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2083	T. Miss	10,400	T. Cliff House		T. Leadville	
T. 7 Rivers	2377	T. Devonian	11,085	T. Menefee		T. Madison	
T. Queen	2930	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3472	T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. Glorieta	4863	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	5180	T. Ellenburger		T. Dakota		T.	
T. Glinebry	Clfk. 5632	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6323	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7187	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	3824	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)	8387	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from	11,099.5	to	11,102.5	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	None found	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	6	6	Cellar	7700	8204	504	Dolomite & Anhydrite
6	1623	1617	Red bed	8204	8350	146	Dolomite, Chert & Shale
1623	1687	64	Anhydrite	8350	10000	1650	Lime & Shale
1687	2180	493	Anhy, Salt & Shale	10000	10430	430	Lime, Shale & Sand
2180	2260	80	Anhy	10430	10528	98	Lime
2260	2377	117	Sand & Shale	10528	10577	49	Chert
2377	3472	1095	Sand, Shale, Salt, Anhy	10577	10820	243	Lime
3472	4860	1388	Anhy, Dolomite, Lime	10820	11085	265	Shaley Lime
4860	5170	310	Dolomite, Anhy, Sand	11085	11102	17	Dolomite
5170	5220	50	Dolomite				
5220	5632	412	Dolomite, Sand, Shale, Anhydrite				
5632	6330	698	Dolomite, Sand, Shale, Anhy w/ salt stringers				
6330	6500	170	Sand & Shale				
6500	7177	677	Dolomite & Anhydrite				
7177	7700	523	Shale w/ Dolo stringers				