

NO. OF COPIES RECEIVED	
DISTRIBUTION	
ANTA FE	
ILE	
.S.G.S.	
AND OFFICE	
PERATOR	

Form C-105
Revised 11-84

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

6a. Indicate Type of Lease
State ☒ Free ☐
5. State Oil & Gas Lease No.
E1075

TYPE OF WELL

TYPE OF COMPLETION

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☒

DIFF. RESVR. ☐

OTHER

Name of Operator

V-F Petroleum Inc.

Address of Operator

One Marienfeld Place, Suite 580 Midland, Texas 79701

Location of Well

LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM

West LINE OF SEC. 35 TWP. 15S RGE. 36E NMPM

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-7-80	10-16-81	1-29-86	3863' GR	

Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,692	11,801		→	0-13,692	

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

11,481-11,544' Permo Penn

Type Electric and Other Logs Run

No new logs ran.

25. Was Directional Survey Made

Yes

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	36#	347'	17 1/2"	400 sx class "C"	0
8 5/8"	32#&24#	4876'	11"	1st stage 1600 sx class "H"	0
				2nd stage 2500 sx class "H"	
5 1/2"	17#&20#	13,650'	7 7/8"	1300 sx class "H", 50/50 poz	0

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

Perforation Record (Interval, size and number)

11,481-11,544' .41 JS. 15 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,481-11,544	500 gal 15% HCL acid

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
1-29-86	flowing	Prod.					
Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-29-86	24	14/64"	→	118	625	11	5300/1
Well Tubing Press.	Casing Pressure	Calculated 24-hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
775	-0-	→	118	625	11	47 @ 51°	

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

vented

Test Witnessed By

Clayton Cantrell

List of Attachments

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

TITLE

Prod. Superintendent

DATE

2/7/86

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of the test. It shall be accompanied by one copy of all electrical and radio-activity conducted, including drill stem tests. All depths reported shall be measured depths. In the case of well tests, the test results shall be reported. For multiple completions, Items 22 through 24 shall be reported for each completion. For state land, where six copies are required. See Rule 1105.

logs after the completion of any new, drilled or reworked well and a summary of all special tests completed on drilled wells, true vertical depths shall be formed to be filed in quadruplicate except on

SECTION OF STATE

Lawestem New Mexico

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR			
No. 1, from	11,511'	to	11,585'
No. 2, from	13,650'	to	13,692'
No. 3, from		to	
No. 4, from		to	
No. 5, from		to	
No. 6, from		to	

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from approx 65' to 152' to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

cessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	347	347	Caliche & red bed				
347	2012	1665	Red beds				
2012	2118	106	Anhydrite				
2118	3130	1012	Salt & Anhydrite				
3154	3350	196	Sand, Shale & Dolomite				
3350	4760	1410	Anhydrite & Lime				
4760	8401	3641	Lime & Sand				
8401	12,250	3849	Shaley Lime				
12,250	13,615	1265	Chert, Lime & Shale				
13,615	13,632	117	Shale w/Lime				
13,632	13,692	60	Dolomite - TD in the Devonian porosity				

RECEIVED
FEB 10 1986
P.C.D.
HOBBS OFFICE

RECEIVED
FEB 10 1986
P.C.D.
HOBBS OFFICE