

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Filon Exploration Corporation

3. ADDRESS OF OPERATOR

c/o Minerals Management, Inc.

501 Airport Dr., Suite 105, Farmington, N.Mex. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2310' FSL, 2310' FWL, Sec. 21, T20N, R5W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7-20-76

16. DATE T.D. REACHED

8-11-76

17. DATE COMPL. (Ready to prod.)

8-20-76

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6775' GR 6787' KB

20. TOTAL DEPTH, MD & TVD

6110'

21. PLUG, BACK T.D., MD & TVD

6031'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Entrada

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond Log, Dual Induction

Laterolog, Formation Density-Gamma Ray-Compensated Neutron

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	40.5#	215' KB	15"	200 Sacks	-
7"	23#	5870' KB	8 3/4"	440 Sacks	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	5690'	6109'	50 sacks		2 7/8"	2992 KB	

31. PERFORATION RECORD (Interval, size and number)

5877'-5885' with 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-20-76		Pumping - 2" Rod					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-26-76	22	-	→	197	TSTM	0	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	0	→	215	TSTM	0			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Ralph Leonard

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. Arnold Small

Area Manager

TITLE Minerals Management Inc. DATE 8-27-76

*(See Instructions and Spaces for Additional Data on Reverse Side)

DST #1 3879' to 3979' (100') Lower Gallup
Preflow 30 min. Weak blow at once.
Shut-in 50 min.
Final flow 60 min. Weak blow 40 min., then died.
Final Shut-in 120 min.

Recovered: 10' sour smelling drilling mud.

IHH 1772 psi
IFP 26-26 psi
ISIP 39 psi
FFP 39-118 psi
FSIP 341 psi
FHH 1772 psi
BHT 132°F
Sampler: 2250cc of mud at 0 psi.

DST #2 5875' to 5890' (15') MISRUN

DST #3 5875' to 5890' (15')
Preflow 30 min. Fair blow.
ISIP 45 min.
FFP 60 min. Open with weak blow, increased to good blow in 10 min.
FSIP 120 min.

Recovered: 1898' Fluid, 1570' Oil, 328' Mud cut water

IHH 2811 psi
IFP 79-315 psi
ISIP 2337 psi
FFP 420-827 psi
FSIP 2337 psi
FHH 2811 psi
BHT 170°F
Sampler: 2250cc Oil at 0 psi.