

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYREPORT ON ^{11/18} PLUG ZONE
SUBMIT IN DUPLICATE*Form approved.
Budget Bureau No. 42-R3555.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0545285

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Linam Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA21-T. 18 S., R. 32 E.
NMPM12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

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

International Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 427, Artesia, New Mexico

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

At surface 660' FEL and 1980' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUEDD 9-16-65 16. DATE T.D. REACHED 11-1-65 17. DATE COMPL. (Ready to prod.) 11-13-65 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3774 RKB 19. ELEV. CASINGHEAD 3760'

20. TOTAL DEPTH, MD & TVD 11,747' 21. PLUG, BACK T.D., MD & TVD 10,787' 22. IF MULTIPLE COMPL., HOW MANY* 2* 23. INTERVALS DRILLED BY 10-11,747' ROTARY TOOLS CABLE TOOLS

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

8,708'-8,716' Bone Spring*

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Sonic, Laterlog

27. WAS WELL CORED

Yes **

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"OD	48#	753'	17 1/2"	575 sx.circ to sfce	0
8 5/8"OD	24#-32#	3,465'	11 1/2"	1700 sx.circ to sfce	0
5 1/2"OD	17#	10,787'	7 7/8"	400 sx.T/Cem. 8300'	0

29. CEMENT RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 1/16"OD	10,553'	10,460'
					2 1/16"OD	8,756'	----

31. PERFORATION RECORD (Interval, size and number)

8,708'-8,716', 9 jet shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8,708-8,716'	5,000 gal. CRA acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-13-65		Flow				Shut in ***	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-26-65	22	16/64"	→	195.6		0	1222
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
350	1400	→	213.4	260.8	0	37.2° API	

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

Vented (Phillips Petroleum Company will connect)

TEST WITNESSED BY

C. R. Appledorn

35. LIST OF ATTACHMENTS

Logs submitted with previous report

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

SIGNED

C. R. Appledorn

TITLE

District Superintendent

DATE 12-21-65

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