

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

45F

5. LEASE DESIGNATION AND SERIAL NO.

NM-57602

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 15

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Wildcat Bone Springs
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 15, T-22-S, R-25-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

INDREX, Inc. ✓

3. ADDRESS OF OPERATOR

7633 E. 63rd Place, Suite 500, Tulsa, Oklahoma 74133

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

At surface 2080' FNL & 1980' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO. API #

NM-57602

15. DATE SPUDDED

7-14-87

16. DATE T.D. REACHED

7-28-87

17. DATE COMPL. (Ready to prod.)

8-11-87

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

3502' GL

19. ELEV. CASINGHEAD

3502

20. TOTAL DEPTH, MD & TVD

4500'

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

4500'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

4366', 4377', Bone Springs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-LDT, GR-DIL

27. WAS WELL CORED

NO

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"	61, 72	550	17-1/2	375 sx circ'd	0
8-5/8"	24	2066	12-1/4	1670 sx circ'd	0
5-1/2"	15.5	4499	7-7/8	150 sx	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		None			2-3/8"	4371'	None

31. PERFORATION RECORD (Interval, size and number)

4366' - 4377', .41", 12

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4366 - 77	1500 gal acid frac w/25,000 gal + 45,000# sand
	Post ID-2
	4-14-89
	comp + BK

33. PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-11-87		Pumping- 2"x1-1/4"x16' insert rod pump					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-15-87	24	NA	→	10	22	0	2200
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
NA	60 psi	→	10	22	0	44°	

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

Vented

TEST WITNESSED BY

Kenneth Poole

35. LIST OF ATTACHMENTS

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

SIGNED

M. J. [Signature]

TITLE

Agmt for INDREX, Inc.

DATE 3-3-88

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

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware Sand	1914	4258				
Cherry Canyon	2058	2889				
Brushy Canyon	2889	4258				
Bone Spring Lime	4258	4282				
Upper Bone Spring Sand	4366	4378				