

NMCCC COPY

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM-15678

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ingram Federal

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

East Cato, San Andres

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

Section 5, T.8S., R.31E.

12. COUNTY OR PARISH

Chaves

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

SUNDANCE OIL COMPANY

3. ADDRESS OF OPERATOR

Suite 510, 1776 Lincoln Street, Denver, CO 80203

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

At surface 1980' FSL, 660' FWL Unit L

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO. DATE ISSUED
6/20/78

15. DATE SPUDDED 11/29/78 16. DATE T.D. REACHED 12/5/78 17. DATE COMPL. (Ready to prod.) 1/8/79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4226' GL 19. ELEV. CASINGHEAD Same

20. TOTAL DEPTH, MD & TVD 3940' 21. PLUG, BACK T.D., MD & TVD 3900' 22. IF MULTIPLE COMPL., HOW MANY* Single 23. INTERVALS DRILLED BY A11 ROTARY TOOLS CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3758' to 3795', P-2 zone, San Andres Formation 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger SNP, DLL w/RXO; Dresser Atlas GRN 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
8 5/8"	24	1343'	12 1/4"	375 sx	None
4 1/2"	10.5	3940'	7 7/8"	300 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3897'	N/A

31. PERFORATION RECORD (Interval, size and number)

3825-40' w/2 spf
3758-73' w/2 spf
3776-89' w/2 spf
3791-95' w/2 spf

Cement retainers

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3825-40' (L.P.-2)	2500 gal. 20% NE acid + 60 ball sealers
3785-3815'	65 sx Class C w/5# salt
3758-3795'	5000 gal. 20% NE acid + 120 ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION 1/5/79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 1/8/79 HOURS TESTED 24 CHOKE SIZE N/A PROD'N. FOR TEST PERIOD → OIL—BBL. 55 GAS—MCF. 31 WATER—BBL. 88 GAS-OIL RATIO 563:1

FLOW. TUBING PRESS. N/A CASING PRESSURE N/A CALCULATED 24-HOUR RATE → OIL—BBL. 55 GAS—MCF. 31 WATER—BBL. 88 OIL GRAVITY-API (CORR.) N/A

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used pending finalization of gas contract with Cities Service TEST WITNESSED BY Jim Akin

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 Richard O. Dimit TITLE Vice President, Production DATE 1/16/79

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

