

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See 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: ☐

RECEIVED

2. NAME OF OPERATOR

INEXCO OIL COMPANY - ATTENTION: MR. B. J. MAHONY 1973

3. ADDRESS OF OPERATOR

106 MID AMERICA BUILDING, MIDLAND, TEXAS 79701

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

At surface 1650' FNL & 1650' FWL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

12-12-72

15. DATE SPUNDED

12-16-72

16. DATE T.D. REACHED

1-23-73

17. DATE COMPL. (Ready to prod.)

2-24-73

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

KB 3462; GL 3450

19. ELEV. CASINGHEAD

3450

20. TOTAL DEPTH, MD & TVD

11,075

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

10,995'

22. IF MULTIPLE COMPL.
HOW MANY*

1

23. INTERVALS
DRILLED BY

10-11,075

ROTARY TOOLS

NONE

CABLE TOOLS

NONE

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

MORROW B-4 SAND 10,804-10,820'

25. WAS DIRECTIONAL
SURVEY MADE:

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

COMPENSATED NEUTRON DENSITY: DUAL LATEROLOG

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"	48#	522	17-1/2"	450 sx - Circ'd	NONE
8-5/8"	32#	2212	12-1/4 - 11"	1050 sx - Circ'd	NONE
4-1/2"	11.6#	11,075	7-7/8"	800 sx Top 8000'	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE							

31. PERFORATION RECORD (Interval, size and number)

10,804-10,820 0.33" Jet
2 hpf, 32 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,804-820	2500 gals 7-1/2% MS

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
SI GAS WELL	FLOWING	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-24-73	4 hours	METER RUN	→	NONE	1.7 MMCF		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
2347	100	→	NONE	9800			

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

FLARED

35. LIST OF ATTACHMENTS

2 COPIES LOGS: COMP. NEUTRON FORM. DENSITY & DUAL LATEROLOG

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

SIGNED

BERNARD J. MAHONY

TITLE NEW MEXICO PROD. DIVISION

DATE 2-26-73

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION **TOP** **BOTTOM** **DESCRIPTION, CONTENTS, ETC.**

Capitan Reef - Surface
9460
9490
10,600
10,986

DST #1: 9458-9495, Op 1' 40". FARO 187 MCF/D
Rec. 517 GCDM + 400' GCD. FP 372-488;
1' ISIP 4869; 2' FSIP 4730.
DST #2: 10,666-750, Op 1' 40". Rec. 1200'
GCM. FP 372-814; 1' ISIP 5076; 2' FSIP 3329.
DST #3: 10,747-775, Op 1' 40". FP 418-883.
FARO 440 MCF/D; 1' ISIP 4317; 2' FSIP 4156;
Rec. 944 GCD + 1474' SW.
DST #4: 10,813-35, Op 1' 40". FARO 6666
MCF/D. Rec. 750' GCDM. FP 930-2362;
1' ISIP 4386; 2' FSIP 4432.
DST #5: 10,932-54, Op 1' 40". Rec. 7910'
SW. FP 1115-3581; 1' ISIP 4386; 2' FSIP 4386.

38. GEOLOGIC MARKERS

NAME

MEAS. DEPTH **TOP** **FROM VERT. DEPTH**

ARTESIA GROUP
DELAWARE
BONE SPRINGS
WOLFCAMP
STRAWN
ATOKA
MORROW
BARNETT

SURFACE
2270
4475
8274
9627
10,200
10,600
10,986