

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM-33053

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Trail Canyon

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Basin DK

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

S7, T32N-R8W, N.M.P.M.

12. COUNTY OR
PARISH

San Juan

13. STATE

N.M.

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

Oxoco Production Corp.

3. ADDRESS OF OPERATOR

P.O. Box 255, Farmington, N.M. 87401

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

At surface 2,050 ft. fsl, 430 ft. fcl

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

U. S. GEOLOGICAL SURVEY

JUL 20 1982

15. DATE SPUDDED

5/19/82

16. DATE T.D. REACHED

5/30/82

17. DATE COMPL. (Ready to prod.)

7/3/82

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

6708' RKB

19. ELEV. CASINGHEAD

6696'

20. TOTAL DEPTH, MD & TVD

8290'

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

8274'

22. IF MULTIPLE COMPL.,
HOW MANY*

Two

23. INTERVALS
DRILLED BY

10 to 8290'

ROTARY TOOLS

CABLE TOOLS

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

8208 to 8270 ft.--Dakota Sandstone

25. WAS DIRECTIONAL
SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual induction, compens. density, gamma ray, neutron porosity &
cement bond27. 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
10 3/4"	32.75	323'	13 3/4"	312.7cu.ft. Class B, 2% CaCl ₂ /T/cem-1900'
7 5/8"	26.4	3,896'	9 7/8"	177.0cu.ft. 65/35 Pozmix, 12% gel, 6 1/2#/sk gilsonite and 206.5cu.ft. Class B, 2% CaCl ₂ , 1/2#/sk. cellophane T/Cem. 4162'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3700'	8288'	500sks. 50/50 Pozmix (565 cu.ft.)	50 Pozmix	2 1/16"	3654-8110'	8110'
					2 3/8"	Surf. to 3654'	

31. PERFORATION RECORD (Interval, size and number)

Sixteen 0.35" holes at 8208, 8211, 8214,
8217, 8220, 8223, 8226, 8229, 8232, 8250,
8253, 8258, 8261, 8264, 8267 & 8270'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8208-8270'	1500gal. 7 1/2% HCl
8208-8270'	SWF 60,000gal. gel. wtr., 60,000lb. 20/40 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION

June 21, 1982

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or
shut-in)

Shut in

DATE OF TEST

7/16/82

HOURS TESTED

3 hr.

CHOKE SIZE

3/4"

PROD'N. FOR
TEST PERIOD

None

OIL—BBL.

None

GAS—MCF.

87 MCF

WATER—BBL.

None

GAS-OIL RATIO

FLOW. TUBING PRESS.

40 psi

CASING PRESSURE

Pkr.

CALCULATED
24-HOUR RATE

OIL—BBL.

None

GAS—MCF.

692 MCF

WATER—BBL.

None

OIL GRAVITY-API (CORR.)

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

To be sold

TEST WITNESSED BY

J. Alexander

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

William R. Speer

TITLE

Agent

ACCEPTED FOR RECORD

DATE July 19, 1982

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

NMOCG

FARMINGTON DISTRICT

BY 501206/10

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.

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP LOGS TRUE VERT. DEPTH
Pictured Cliffs	3610' (by log)	3756'	DST 3508-3900': Open 15 min. initial, S.I. 25 min. init., Open 2nd flow 30 min. Good blow air immed., died in 26 min. Final S.I. 30 min. Recovered 674' sl.g-c-m & highly visc. mud. Flow press. indeterminate due to plugging. ISIP 1512 psi, FSIP 1499 psi, HH 1742-16661 psi	Ojo Alamo Ss. Kirtland Sh. Fruitland Fm. Pic. Cliffs Ss. Lewis Sh. Mesaverde Fm. Menefee Fm. Pt. Lookout Ss. Mancos Sh. Gallup Fm. Low. Mancos Sh. Dakota Fm.	2480 2966 3136 3610 3756 5286 5701 5960 6075 7354 7682 8210	same " " " " " " " " " " " "