

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM - 0429825

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Old Indian Draw Unit

8. FARM OR LEASE NAME

Old Indian Draw Unit

9. WELL NO.

23

10. FIELD AND POOL, OR WILDCAT

Indian Draw - Delaware

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

7-22-28 NMPM

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
Amoco Production Company

3. ADDRESS OF OPERATOR
P. O. Drawer A, Levelland, Texas 79336

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

At surface
1656' FSL X 814' FWL, Sec 7 (Unit L, NW/4 SW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

ISSUED

JUN 21 1977

15. DATE SPUNDED 5-8-77 16. DATE T.D. REACHED 5-14-77 17. DATE COMPL. (Ready to prod.) 5-29-77 18. ELEVATION (WORK, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3455 21. PLUG, BACK T.D., MD & TVD 3409 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

3293 - 3300 Delaware

No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR - Sonic, Dual Laterolog Micro-SFL, CNL-FDC 27. WAS WELL CORED

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#	440	12 1/4"	600 SX Class C	Circ to SURF
5 1/2"	14-15.5#	3450	7 7/8"	575 SX Class C	Circ 22 SX

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3372	

31. PERFORATION RECORDED (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3293-3300	2000 Gal 7 1/2% Clay Stab. Acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5-29-77	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROP'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-6-77	24	---	→	19	TSTM	19	TSTM

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	---	→	19	TSTM	19	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel TEST WITNESSED BY

35. LIST OF ATTACHMENTS
LOGS TO FOLLOW

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Kenneth B. ... TITLE Senior Staff Assistant DATE 6-15-77

RECEIVED

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

U.S. GEOLOGICAL SURVEY
ARTESIA OFFICE

Copy to ...

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 23, 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 25.

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 16: 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: "Stacks Concept": 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 TORO'S ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COBED 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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	3293	3300	Oil Zone	Base Salt	2306	
				Top Del. Sand	2396	
				Top Old Indian Draw Sand	3291	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Base Salt	2306		
Top Del. Sand	2396		
Top Old Indian Draw Sand	3291		