

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. OH. CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-10189

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. H. McClure "B"

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

Dollarhide Tubb Drinkard

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

19-24S-38E

12. COUNTY OR PARISH

Lea

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 ARCO Oil and Gas Company
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1710, Hobbs, New Mexico 88240

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

At surface 1650' FSL & 660' FEL

At top prod. interval reported below As above

At total depth As above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDLED 10/15/81 16. DATE T.D. REACHED 11/5/81 17. DATE COMPL. (Ready to prod.) 2/1/82 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3175.8' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6999' 21. PLUG, BACK T.D., MD & TVD 6959' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-6999' ROTARY TOOLS CABLE TOOLS

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

6937, 40, 43' Tubb Drinkard
6902, 07, 12' 6699, 6707, 15, 20, 25, 37, 41'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL/FDC w/Caliper & GR-DLL-RX0, CBL

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
14"	Conductor Pipe @	30'	18"	2 yds Redi-mix to surface	
8-5/8" OD	24# K-55	1293'	12 1/4"	850 sx	
5 1/2" OD	15.5 & 17#	K-55 6999'	7-7/8"	1740 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8" OD	6908'	

31. PERFORATION RECORD (Interval, size and number)

6902, 07, 12' w/6 - .42" holes
6937, 40, 43' w/6 - .42" holes
6699, 6707, 15, 20, 25, 37, 41' w/14 - .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6937-6943'	1000 gals 15% NE-FE
6902-6912'	1000 gals 15% NE-FE
6902-6943'	7764 gal gel wtr & 7764# sd
6699-6741'	2000 gals 15% NE-FE

33.* PRODUCTION

DATE FIRST PRODUCTION 12/7/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2 1/2" x 2" x 1 1/2" x 20'				WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 3/07/82	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 111	GAS—MCF. 64	WATER—BBL. 11	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

To be sold when permanent battery is installed

35. LIST OF ATTACHMENTS

Logs as listed in Item 26 above and Inclination

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

SIGNED

J. W. Guy

TITLE

Dist. Drilling Supt. SURVEY

DATE

3/8/82

*(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 33.

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, if necessary identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals 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 LOGS: 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Yates	2870'	
				San Andres	4186'	
				Glorietta	5384'	
				Clear fork	5895'	
				Tubb	6336'	