

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

M. M. OH CONS. CORP.
P. O. BOX 1980
reverse sideForm approved.
Budget Bureau No. 42-R355.5.

HOBBS, NEW MEXICO 88240

5. LEASE DESIGNATION AND SERIAL NO.

LC-059152-b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

7. UNIT AGREEMENT NAME

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. CESVR. ☒ Other _____

8. FARM OR LEASE NAME

Johns "B" DE

2. NAME OF OPERATOR ARCO Oil and Gas Company
Division of Atlantic Richfield Company

9. WELL NO.

14

3. ADDRESS OF OPERATOR

Box 1710, Hobbs, New Mexico 88240

10. FIELD AND POOL, OR WILDCAT

Maljamar Queen

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

At surface 2630' FSL & 1310' FEL

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

24-17S-32E

At top prod. interval reported below as above

At total depth as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Lea

13. STATE

New Mexico

15. DATE SPEDER

WO commenced

3/23/83

16. DATE T.D. REACHED

12/19/81

17. DATE COMPL. (Ready to prod.)

Dry

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

4078.7' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4380'

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

3844'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4380'

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

3442-3460' Queen

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL & CBL on original completion

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
16"	Cond Pipe	30'	23"	4 yds Redi-mix	
8-5/8" OD	24# K-55	448'	12 1/2"	300 sx	
4 1/2" OD	11.5# K-55	4375'	7-7/8"	1100 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8" OD	3454'	

31. PERFORATION RECORD (Interval, size and number)

3442, 44, 46, 51, 53, 56, 58, 3460' =
16 .44" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3442-3460'	3000 gal 15% HCL acid, 2000 gal 7 1/2% HCL,
4000 gal 6% HCL & 1.5% HF acid mixture, 150 gal	
xylene & 55 gal Lo Dyne III, 1 gal Flow ease-C &	
1 gal Cla ban & 12,000 gal gel, 4000 gal CO2 &	

33.* PRODUCTION 32,000# sd.

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
4/27/83	Pump - 2" x 1 1/4" x 12' rod	Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/14/83	24	-	→	1	0	61	-

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	-	→	1	0	0	

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

Dry - uneconomical

TEST WITNESSED BY

M. L. Moore, Jr.

35. LIST OF ATTACHMENTS

None

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

SIGNED

Elizabeth J. Bush

TITLE

Drlg. Engr.

ACCEPTED FOR RECORD
DATE

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

SEP 2 1983

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) 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:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					T. Salt B. Salt Grbg San Andres	1190' 2200' 3750' 4200'	

RECEIVED
SEP 5 1983
O.C.D.
HOBBS OFFICE