

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. OIL CONS. COMMISSION
P. O. BOX 88240
HOBBBS, NEW MEXICO

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other Water Injection Well

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

3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, N M 88241-1710

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FSL & 1980' FWL

AT TOP PROD. INTERVAL: as above

AT TOTAL DEPTH: as above

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☒

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

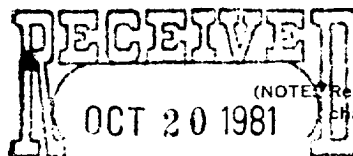
CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

SUBSEQUENT REPORT OF:

Waterflow



(NOTE: Report results of multiple completion or zone change on Form 9-330.)

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to repair waterflow in water injection well in the following manner:

1. Rig up, install BOP, POH w/injection assy. Run bit & scraper to 5214' PBD. POH w/bit & scraper.
2. Set RBP & pkr @ intervals to locate csg leak.
3. Set RBP below csg leak, spot 10' sd on top of BP. Set pkr above leak & establish injection rate. POH w/pkr. Set cmt retr above leak & cmt squeeze w/150 sx Cl C contg 2% CaCl₂. WOC. DO cmt & cmt retr. Pressure test squeeze job. POH w/BP.
4. RIH w/injection assy. Circ tbg/csg annulus w/corrosion inhibited wtr. Set pkr & return to WI.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Dist. Drlg. Supt. DATE 10/15/81

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) PETER W. CHESTER

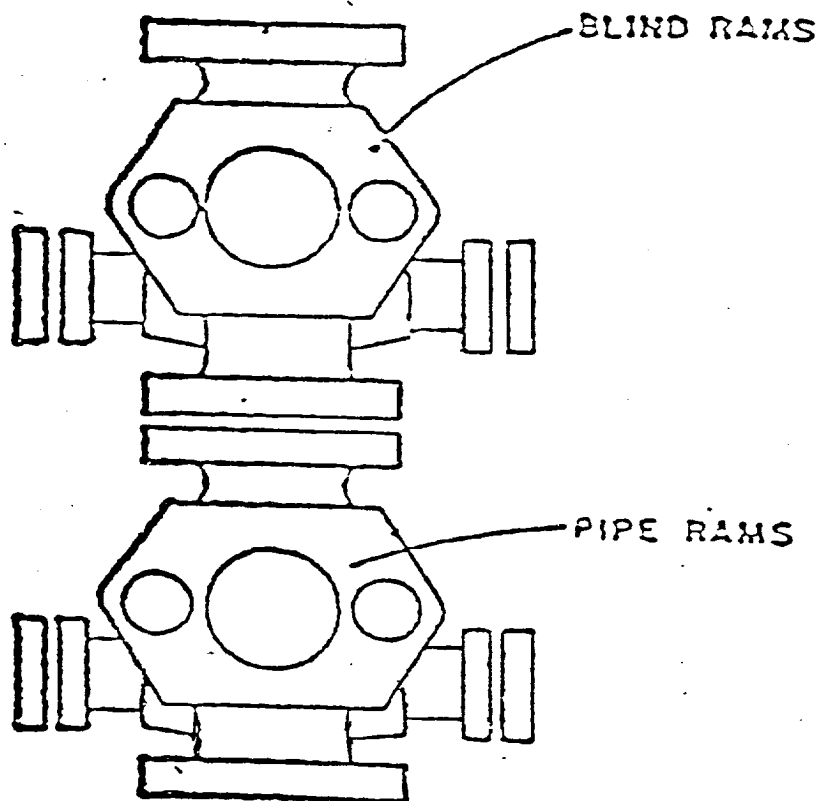
CONDITIONS OF APPROVAL _____ DATE _____

FOR

JAMES A. GILHAM

DISTRICT SUPERVISOR

*See Instructions on Reverse Side



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OCT 20 1981

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

ARCO Oil & Gas Company

Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease Name Mescalero Ridge Unit 35

Well No. 8

Location 1980' FSL & 1980' FWL

Sec 35-19S-34E, Lea County, N M

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.