

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

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

3. ADDRESS OF OPERATOR
Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1980' FSL & 1980' FEL, Unit 1tr J
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE
NM-052

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Mescalero Ridge Unit 35

9. WELL NO.
2

10. FIELD OR WILDCAT NAME
Pearl Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
35-19S-34E

12. COUNTY OR PARISH | 13. STATE
LEA | N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3705' GR

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

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.)*

On 4/27/79 rigged up, installed BOP & POH w/compl assy. Perf'd add'l Queen zone @ 4559, 4571, 4595, 4605, 4616, 4915, 4924, 4934, 5035' w/1 JS ea interval. Set pkr @ 4515'. Acidized perfs 4559-5219' w/25 bbls NE wtr, 20 bbls wtr cont'g Hib-234, 55 gals 15% NE-HCL w/200# CaCl, 2500 gals 15% NE-HCL, 750# block, 25 bbls NE wtr, 20 bbls Hib S-234, 55 gals 15% NE-HCL w/200# CaCl, 2500 gals 15% NE-HCL, flushed w/31 BFW. Swbd back load. POH w/pkr. RIH w/compl assy & returned to production. On test 12/28/79 pmpd 9 BO, 92 BW, gas not meas on 15-48" **Final Report**

JAN 9 1980
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

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

SIGNED [Signature] TITLE Dist. Drlg. Supt DATE 1/8/80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ARJ
JAN 11 1980
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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RECEIVED

JAN 15 1980

OIL CONSERVATION DIV.