

C/27

NM OIL CONS. COMMISS
Drawer DD
Artesia, NM 88210

Form Approved.
Budget Bureau No. 42-R1424

RECEIVED BY
Form 9-331
JAN 13 1984
O. C. D.
ARTESIA, OFFICE

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
Tenneco Oil Company
3. ADDRESS OF OPERATOR
7990 IH 10 West, San Antonio, TX 78230
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1200' FNL & 1200' FWL
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"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other)	Recompletion Operations Report

5. LEASE
NM 84-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Arco Federal Com.
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Undesignated Delaware
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 20, T21S, R26E
12. COUNTY OR PARISH
Eddy
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 3360', GL 3345'

(NOTE: Report results of multiple completion or zone change on Form 9-331-C.)

RECEIVED
DEC 5 9 07 AM '83
BUREAU OF LAND MANAGEMENT
ROCKWELL DISTRICT

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.)*

See attached Exhibit "A"

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

18. I hereby certify that the foregoing is true and correct
SIGNED Ullrich Zamora TITLE Prod. Engr. DATE December 8, 1983

ACCEPTED FOR RECORD
PETER W. CHESTER
(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL _____
JAN 12 1984

EXHIBIT A

1. MIRU PU
2. ND Tree. NUBOP
3. Loaded hole w/ 10# brim (completion-pkr fluid)
4. Unset pkr. LD Tbg & pkr
5. RU electric line unit
6. RIH w/ 5 1/2" CIBP and set it at 10653' and dump bailed 36' of cement on top of plug.
7. RD PU. Loaded hole w/ 10# brine and pressured up on casing to 500 psi for 10 minutes. It held. Bled well off.
8. RU Schlumberger. Ran CLB, CET, CNL, NGT and GST logs from 2300'-4100'.
9. MIRU PU.
10. TIH w/ 2 7/8" N-80 tbg w/ RBP and 5 1/2" packer and set RBP @ 4249'.
11. Unlatched from RBP and circulated hole full of completion-pkr fluid.
12. Set pkr @ 4052' w/ 20,000 psi compression.
13. ND BOP, NU Tree. Tested tree to 5000 psi.
14. Swabbed down to 3200'.
15. Set up frac tank and laid flowline from wellhead to frac tank.
16. RU electric line unit. TIH w/ 2 1/8" tbg. gun and perforated from 4124'-4146' w/ 4 JSPF 00 phasing. POOH
17. Swabbed for 7 1/2 hrs. and recovered 5 barrels of compl-pkr fluid.
18. RU Pump Truck loaded tbg w/ complu-pkr fluid
19. Pressured up on tbg and formation broke at 3880 psi. Pumped a total of 5.4 bbls into formation. ISIP was 800 psi.
20. Swabbed back 30 barrels of fluid
21. Unset pkr. POOH w/ tbg & pkr.
22. RU electric line unit. TIH w/ 5 1/2" CIBP and set it at 4075'.
23. Dump bailed 35' of cement on top of plug.
24. TIH w/ 2 7/8" tbg. tagged PBTD at 4065'. PU on tbg
25. Jetted well down to 3944'. POOH w/tbg.
26. RU electric line unit.
27. TIH w/ 4" csg. gun, pressured up to 1500 w/ nitrate and perforated 3820'-3842' w/ 2 JSPF. POOH w/gun
28. NO BOP. NU tree TIH w/ tbg
29. Swabbed back 60 barrels of fluid
30. ND Tree. NU BOP. TOH w/ all tbg
31. RU electric line unit. TIH w/ 5 1/2" CIBP and set it at 3810'. POOH
32. RU electric line unit. TIH w/ 4" csg. gun and perforated 3780-3796 w/ 4JSPF. POOH w/gun.
33. TIH w/ 2 7/8" tbg and 5 1/2" packer.
34. Set packer at 3758'. ND BOP. NU Tree.
35. Swabbed back 42 barrels of fluid.
36. ND Tree. NU BOP. Unset pkr. TOH w/ tbg & pkr.
37. RU electric line unit. TIH w/ 5 1/2" CIBP and set it at 3749'. POOH w/ wireline.
38. RU electric line unit. TIH w/ 4" csg. gun and perforated from 3523' - 3532' w/ 4JSPF. POOH w/ gun.

39. TIH w/ 2 7/8 tbg and pkr and set pkr @ 3497'.
40. ND BOP. NU Tree. Swabbed a total of 23 barrels of fluid of which 6 were oil.
41. ND Tree. NU BOP. Unset pkr. TOH w/ tbg & pkr.
42. TIH w/ tbg and 5 1/2" RBP. Set RBP @ 3505'. TOH w/tbg.
43. RU electric line unit. Ran GST log from 2300-3505.
44. RIH w/tbg to 2300 and circulated fluid out of hole.
45. RIH w/tbg to 3505' and latched on to RBP. POOH
46. RU electric line unit. Dump bailed 15 ft. of cement on top of CIBP which was located at 3749'.
47. TIH w/tbg and pkr and set pkr @ 3474' w/16,000 psi compression. Ran a "before-frac" survey loaded backside w/ compln/pkr fluid
48. Fraced well w/30,000 gallons of 75 quality foamed 50% methanol and 50% 2% KCL water carrying 67,000 # of sand
49. After load water was recovered well swabbed tested 40 1/2 BO and 614 BW in 24 hours, gas TSTM.
50. Shut well in. RD PU. MO PU.

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