

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	RECEIVED JAN 3 1965 GEOLOGICAL SURVEY WASHINGTON, D. C.	5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Cont. 108
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla, Dulce, New Mex
3. ADDRESS OF OPERATOR P. O. Box 1714, Durango, Colorado		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1650' FNL, 990' FWL		8. FARM OR LEASE NAME Jicarilla "C"
14. PERMIT NO. 101. DIST. 3	15. ELEVATIONS (Show whether DF, ST, OR, etc.) 6658' GR	9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T26N, R5W
		12. COUNTY OR PARISH Rio Arriba
		13. STATE New Mexico

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

Rig up completion rig 8-12-65. Cleaned out to 7606' PBTD. Spotted 300 gallons acid on bottom. Perf w/2 HPF 7558'. Spotted 100 gal acid on perfs. Squeezed w/98 sx cement. Cleaned out cement to 7526'. Perf w/2 HPF 7515-7486'. Spotted 100 gal acid in perfs. Cleaned out to 7596'. Perf w/2 HPF 7580-7594', 7492-7528'. Spotted 500 gallons acid 7492-7528' and frac w/40,000 lbs sand and 80,000 gal water. Perf w/4 HPF 7369-7380', frac perfs w/25,000 lbs sand and 35,000 gal water. Cleaned out to 7596'. Set Model "D" packer at 7355'. Perf 4 holes 6868' and 4 holes at 6580'. Set packer at 6700'. Squeezed 100 sx cement. Reversed out 95 sacks. Cleaned out to 7326'. Perf w/4 HPF 6857-61', frac perfs 6857-6861 w/30,000 gal Gallup oil and 14,500 lbs sand. Swabbed 440 bbls load oil - 260 bbl not recovered. Squeezed 6850', 6856', 6860' w/200 sx cement. Cleaned out to 6870'. Tested casing to 4000# okay. Perf 6857-6861'. Frac w/15,000 lbs sand and 26,500 gal Gallup crude oil. Cleaned out to 7355'. Swabbed 262BLO. Yet to be recovered 364 BLO. Ran packer to 7350'. Set Rtts packer at 6500'. Spotted 5 sx sand on top of production packer. Squeezed 100 sx cement. Drilled out cement and cleaned out to 7355'. Tested casing to 3000# okay. Installed tree. Job complete 9-11-65. Will conduct deliverability tests. Completed as single Dakota gas well. S.I. Ran 2-3/8" EUE tubing, 236 jts, landed at 7320'.

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

SIGNED

Shawell C. Nichols

TITLE

Senior Production Clerk

DATE 12-29-65

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

5 copies USGS, Farmington
1 copy Continental, Durango
1 copy Atlantic, Farmington
1 Tenneco file

*See Instructions on Reverse Side