## DAILY DRILLING REPORT

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FRISTOE #8

FRISTOE #8, 2810' FNL & 330' FEL, Sec 3, T-25-S, R-37-E, Lea Co, NM. Drill & complete producer in Queen zone. AFE 9269 - Mobil Intr 100% -**OBJECTIVE:** Est Cost \$43,000. 7/22/69 Bldg pad & road. FRISTOE #8 7/23 Loc 100% - prep to MIT. FRISTOE #8 7/24 (1) 160' drlg red rock,  $12\frac{1}{4}$ " hole, NND. Native Mud. C. A. Nunn Drlg Co MIRU & spudded @ 8:00 p.m. 7/23/69. FRISTOE #8 7/25 (CORRECTION: Loc 2470' FNL & 430' FEL). (2) 785 drlg red rock, 11" hole,  $\frac{1}{2}$  @ 344, 3/4 @ 745. Native Mud. FRISTOE #8 7/26 (3) 1052 ND anhydrite, WOC 8-5/8" casing, finish hole @ 2:00 P.M. 7/25/69. Circ 1 hr, POH, ran 30 jts 1052 8-5/8" OD 20# Misco MU 46, ST&C csg cemented on bottom @ 1052 by Howco w/340 sxs Class A cement w/8% gel + 200 sxs Class A Neat cement, all cement contained 2% CaCl, plug down @ 7:00 P.M. 7/25/69. Cement did not circ, ran 4 jts 3/4" tbg down outside of 8-5/8" casing, Howco cement thru 3/4" tbg w/135 sx Class A neat cement, cement circ. Job complete @ 10:45 P.M. 7/25/69. WOC. 7/28 (5) 2575 drlg anhy, 7-7/8" hole, 3-3/4° @ 2314, 3-3/4° @ 2440. Br Wtr. WOC total 18 hrs, tested BOP & csg w/1000#, OK. FRISTOE #8 7/29 (6) 2939 drlg anhy, 7-7/8" hole, 3° 2737, 2-3/4° 2922. Br. water. FRISTOE #8 7/30 (7) 3218 drlg anhy 7-7/8" hole, 2-3/4° @ 3074. Br water. FRISTOE #8 7/31 (8) 3495 drlg 1m, 7-7/8" hole, 2<sup>o</sup> 3389. 10.0-34-4% Oil. FRISTOE #8 8/1 (9) 3515 TD lm, 7-7/8" hole,  $1-3/4^{\circ}$  3515. WOC 5-1/2" casing. Finish hole @ 8:15 A.M. 7/31/69, circ 2 hrs, POH-Dresser Atlas Co. ran GR-BHC to 3512 in total 7 hrs, ran bit to bottom, circ 1 hr, P&LD DP & DC's, ran 107 jts 3515, 5-1/2" OD used 14# J-55 ST&C casing cemented on bottom by Howco w/660 sxs Class C cement containing 8% gel + 1/4# Flocele/sack + 100 sxs Class C neat, plug down @ 6:00 A.M. 8/1/69, cement circ, WOC past 1 hr. FRISTOE #8, 3515 TD. 8/2 NU 5½ csg, rel C. A. Nunn Drlg Co rig @ 12:00 noon 8/1/69. MOT - prep to MI unit to compl. FRISTOE #8, 3515 TD. 8/5 MIRU West Texas Well Serv DD unit, ran 4-3/4 bit on 2-3/8 tbg to 3470, inst'l BOP, SD for nite, prep to spot acid, log, perf & frac.