

USGS-3
NMDC-2
National Co-op 2 UNITED STATES
Sinclair DEPARTMENT OF THE INTERIOR
Sess-1
File-1 GEOLOGICAL SURVEY

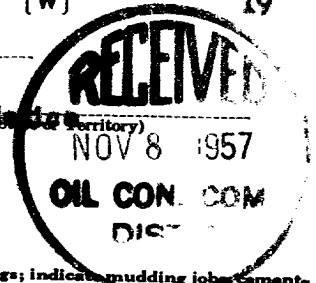
Land Office Santa Fe
Lease No. 080188
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 1 is located 660 ft. from N line and 1980 ft. from E line of sec. 19
NE 1/4 of Section 19 22 N 70 W
Wildcat (Field) San Juan (County or Subdivision) New Mexico (Territory)
November 6, 1957



The elevation of the derrick floor above sea level is 6778 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

PSTO 4744 GL. Perf. 4 shots/ft. 4702-4698, 4682-88, 4672-82, frac perf. w/29,190 gal oil & 20,000 20-40 sd. Breakdown 19000, Initial 16000, Avg. 17000, Final & max. 19000. IR 40 B/N total oil used 808 bbls, rec. 657 bbls. Set Baker bridge plug @ 4643, perf. 4 shots/ft. 4604-10, 4569-72, 4559-62, 4544-52, spotted 500 gal 7 1/2 MCA Acid, & flush with 107 bbls water, swab back water & spent acid. Eight hour natural swab test @ bbl. oil/hr. Frac upper per. w/20,916 gal oil & 10000 20-40 sd. Breakdown 1650, Initial 1700, Avg. 1850, Max, & final 21000. Used 608 bbls. oil. rec. 548 bbls. oil. Treated well w/2000 gal Dowell Profile. Rec. total 581 bbls. load oil. Run 145 jts. 2-3/8" O.D. 4.7", J-55 EUE tbg. TE 4714.06, set @ 4712 GL. Perf. 4683-79. Released rig @ P.M. 11-5-57.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sinclair Oil & Gas Co.
Address Valencia, Mesa & Assoc., Inc.
120 E. Commercial
Farrington, New Mexico
By T.A. Sagan
Title Consulting Engineer