



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. MI 00000
Unit Mexico Fed #1

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	Production
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.....	Perforation and free job	

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

Well No. 1 is located 1890 ft. from N line and 1890 ft. from E line of sec. 12
SW 1/4 Sec. 22 T. 11N R. 12E (Range) S. 12 (Section)
Basing, Dakota (County or Subdivision) New Mexico (State)

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

DETAILS OF WORK

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

Set 4 1/2" CD casing at 6055' and cemented with 600 sacks, 50% pozzol and 50% regular cement, with 2% gel, 12 1/2% fine gilsonite per sack and 1/4% floccs per sack added; followed by 100 sacks regular cement. Temperature survey indicated top of cement behind 4-1/2" CD casing at 2473'.
 Perforated 4 1/2" CD casing with 4 Lane Wells Super-Dyna Jet Kame shots per foot as follows: 6580-6612', 6618-6623', 6644-6653', 6666-6690', 6708-6708', 6721-6728', 6734-6800'.
 Sand water free treatment: Pumped down 4-1/2" CD casing, 50,000 gal of 20/40 sand and 56,973 gallons water, mixed with 400 gal of Halliburton NO-1 slicking agent. BOP 1400 psi. Max. T.P. 3200 psi. Min. TP 2400 psi. Used 120 free balls in treatment. Average injection rate 31.1 BPM. After pumping 47,000 gal sand, perforation sandied off. Had 3000 gal sand left in casing.

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

Company Shelly Oil Company
 Address Drawer 510
Paradise, New Mexico

By H. E. Aob
 Title District Superintendent

