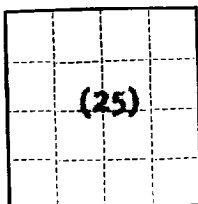


(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe, New Mexico**Lease No. **SP 078234**Unit **Texas National - Federal**

23-N

6-W

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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.....	XX
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)

TEXAS NATIONAL - FEDERAL

June 26, 1957

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 25NE 1/4 NE 1/4 Sec. 25  
(1/4 Sec. and Sec. No.)23N  
(Twp.)6W  
(Range)N.M.P.M.  
(Meridian)Wildcat  
(Field)Sandoval  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the Surface 6604 ft.

## DETAILS OF WORK

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

- 6-15-57 Cored Gallup 5352-5412', recovered 60' - 3 1/2' shale, very sandy, hard, black, calcite; 6 1/2' shale, black, fissile, calcite; 15' shale, sandy, dark grey, calcite, some vertical fractures; 4' sandstone, very shaly, good odor, stain & fluorescence, very fine grained, light grey, calcite, hard; 2' shale, sandy, very hard; 4' sandstone, fine to coarse, very shaly, calcite, hard, good odor, spotty stain; 6' sandstone & shale, re-worked, sand is very fine grained, light grey, hard, shaly, tight, no show; 11' shale, sandy, hard, dark grey, streaked with large sand grains; 5' sand & shale, re-worked as above, no show; 1' shale, very sandy, hard, dark grey, calcite, slight odor, spotty stain; 2' sandstone, very shaly, very fine grained, light grey, calcite, good stain, odor & fluorescence; entire core bleeding wherever staining.
- 6-16-57 DST, 5305-52', Gallup. Open 1 hour; air immediately, weak blow throughout. Recovered 10' mud. FP 35#, 60 minutes SIP 50#.

CONTINUED ON REVERSE SIDE

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 Company

a/o G. L. Weger

Address 601 Denver Club Building

Denver 2, Colorado

By Ford P. HaskinTitle Asst. Div. Supt. - Production Dept.



6-18-57 Cored Gallup, 5412-73, recovered 61' - 18' sandstone, very shaly, very fine grained, good odor, stain & fluorescence; 10' shale, hard, sandy, calcareous; 1' shale, black, carbonaceous; 18' sandy shale; 11' sandy shale, black, carbonaceous; 3' sandstone, shaly, hard, light, no show.  
6-26-57 Drilling ahead at 6415 ft. Top Sumner 5807 ft.; Carlsbad 5924 ft.; Dakota 6346 ft.