

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M. ✓  
Lease No. 078066  
Unit ---

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

May 24, 1957

Well No. 1-9 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 2  
NE 1/4 9 (1/4 Sec. and Sec. No.) 251 (Twp.) 12 (Range) --- (Meridian)  
Alati (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the land surface is 6100 ft. (approx. ground)

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)

1. Drill 12 1/4" hole to 200'±.
2. Run and cement 8 5/8" casing at 200'± with 100 sacks.
3. Drill 7 7/8" hole to 4920'±.
4. Run and cement 4 1/2" casing at 4920'±.
5. Clean out cement plug to 4900'±.
6. Perforate four 1/2" holes/ft select intervals 4700'± - 4900'±.
7. If applicable, sand oil fracture with 30,000 gal. crude oil and 45,000 gal. sand.
8. Hang 2 3/8" tubing.
9. Swab well into production and establish initial production rate.

Surface formation is upper cretaceous.

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

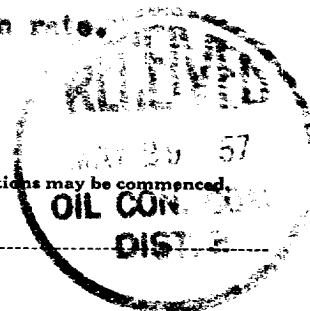
Company Hall Oil Company

Address 102 North Colorado Avenue

Albuquerque, New Mexico

By B. W. Shepard

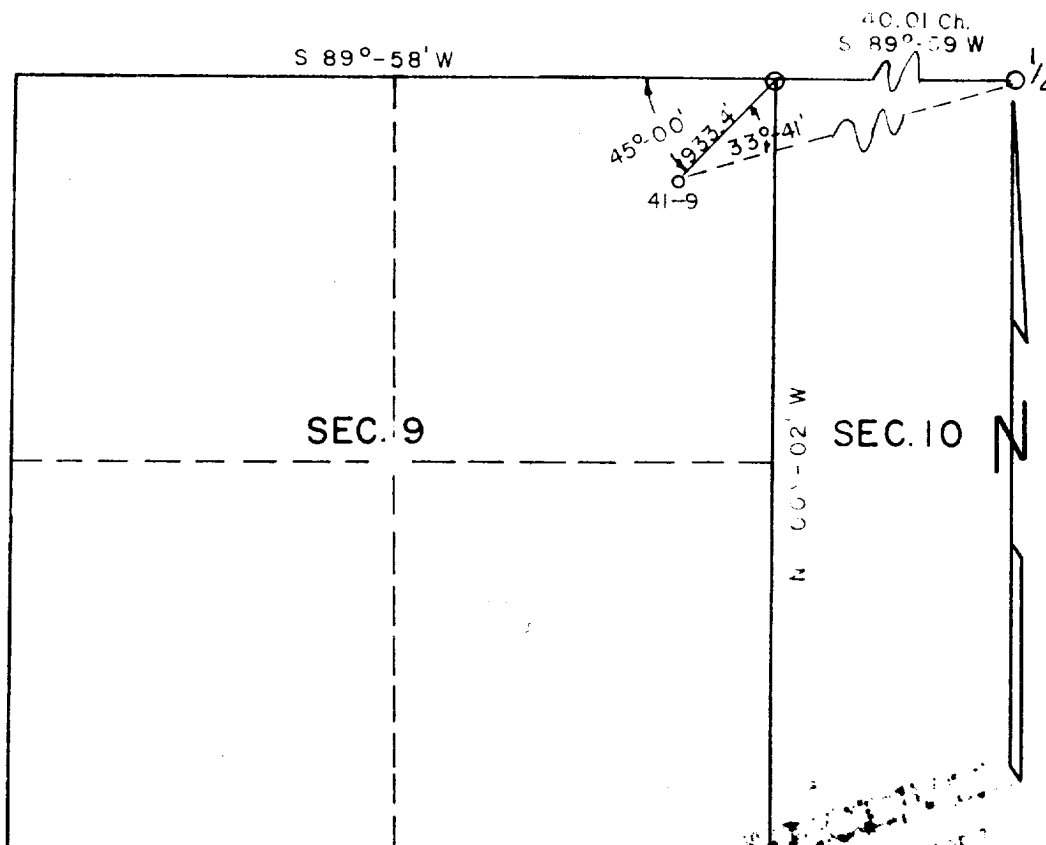
Title Exploration Engineer





T. 25N.

R. 12W. N.M.P.M.



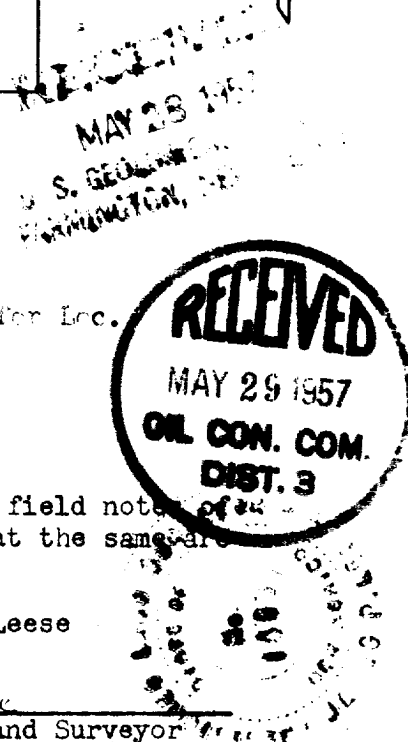
# REFERENCE POINT DATUM

1"x2" hub set at 10' N., S., E., & W. from Loc.  
 1"x2" hub set at 150' N., S., E., & W. from Loc.  
 1 1/2" Iron pipe with metal tag stamped Shell 'D' s 1 for Loc.  
 Location Elevation: 6189.57 Ungraded.  
 TBM Iron pin 450' S 28° W of Location: 6199.77  
 600' S & 600' W from Nh Corner Section 9

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

*James P. Leese*  
 Registered Land Surveyor  
 N. Mex. Reg. No. 1463



DRAWN BY	SHELL OIL COMPANY	DATE
TRACED BY		SCALE
CHECKED BY		FILE NO. Z-

LOCATION OF L. M. PHILLIPS #41-0  
 SAN JUAN COUNTY, N.M., SEC. 9, T. 25N., R. 12W., N.M.P.M.