

Form 9-331a
(Feb. 1951)

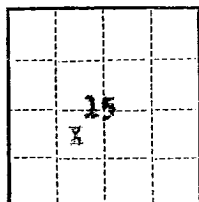
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. 7 075066

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

Gov't.
Well No. 23-15 is located 1989.03 ft. from S line and 1984.40 ft. from W line of sec. 15

N 15 35 12 RPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Disti San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6234 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)

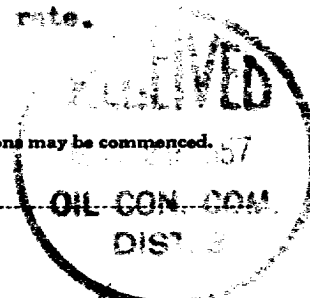
1. Drill 12 1/4" hole to 2'0"±.
2. Run and cement 8 5/8" casing at 2'0"± with 100 sacks.
3. Drill 7 7/8" hole to 4880'±.
4. Run and cement 4 1/2" casing at 4880'± with 200 sacks. (Displace with oil).
5. Clean out cement plug to 4860'±.
6. Perforate four 1/2" holes/ft select intervals between 4780± and 4860±.
7. If applicable, sand oil fracture with 30,000 gal. crude oil and 45,000± sand.
8. Run 2 3/4" tubing.
9. Test 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.

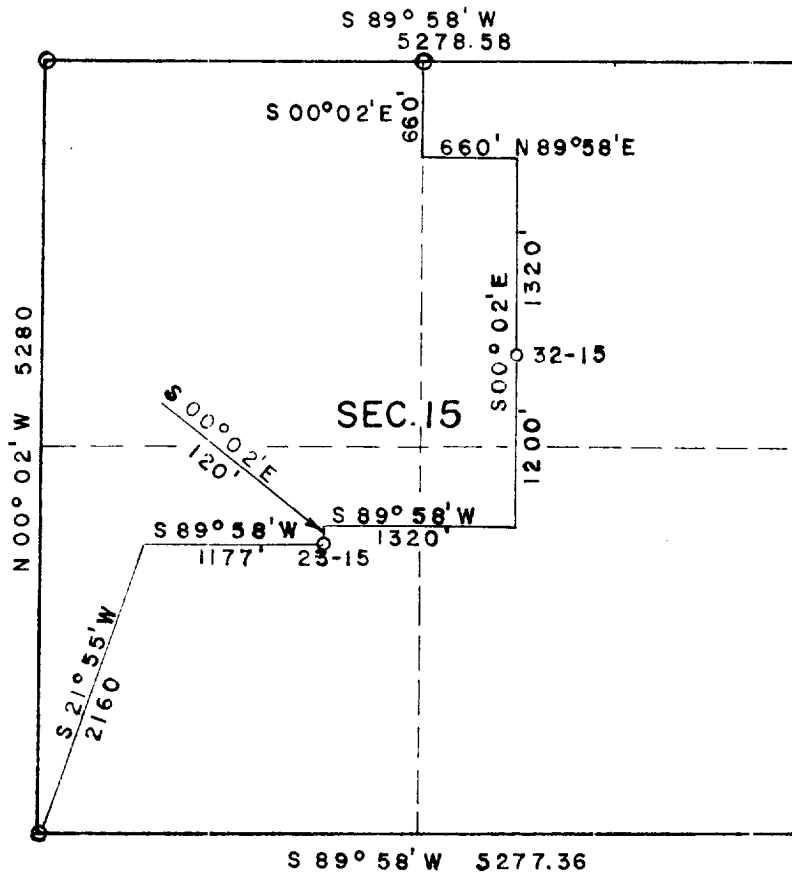
Company Shell Oil Company
Address 100 North Behrend Avenue
Marathon, New Mexico

By B. W. Shepard
Title B. W. Shepard
Exploitation Engineer



T. 25 N.

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



REFERENCE POINT DATUM

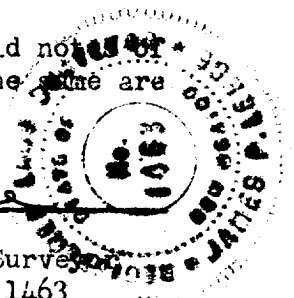
1" x 2" Hub set at 10' N., S., E., & W. from location
1" x 2" Hub set at 150' N., S., E., & W. from location

Location Elevation: 6232.79 Ungraded
TBM: Steel Rod 280' South of location: 6240.31
1984.40' from West line and 1989.43' from South line

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-20-465

Location of L. M. Phillips #2 #23-15
San Juan County, N. M. Sec. 15, T. 25 N., R. 12 W., N.M.P.M.