



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R388.4.
Approval expires 12-31-60.

Land Office Santa Fe

Lease No 080594

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 <input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	

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

_____ June 3, 1961 _____, 19____

Well No. 601ack #2 is located 2175 ft. from [N] line and 1850 ft. from [E] line of sec 1

SW NE Sec. 1
(1/4 Sec. and Sec. No.)

24N
(Twp.)

6W
(Range)

NMPM
(Meridian)

Basin Dakota
(Field)

Rio Arriba
(County or Subdivision)

New Mexico JUN 6 1961
(State or Territory)

The elevation of the derrick floor above sea level is 6596 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)

Drilled 3-3/4" hole to T.D. 6915'. Finished drilling 5-28-61.
Ran Schlumberger E.S. Induction and Sonic logs.
5-29-61 Ran 28 jts. 917.87' of 7" O.D. 3rd. 26#, R-2, J-55, ST&C CFSI Csg.
Ran 75 jts. 3157.83' of 7" O.D. 3rd. 23#, R-3, ST&C lone star Csg.
Ran 67 jts. 2820.79' of 7" O.D. 3rd. 23#, R-3, ST&C " " "
170 jts. 6896.49' Total
D.V. tool set @ 2530.40'. Cement 1st stage w/300 sx. 50-50 pozmix
2% gel. and 12% Gilsonite per sx., 2nd. stage w/100 sx. 50-50
pozmix 2% gel. Plug down @ 8 A.M. 5-29-61.
5-30-61 Drilled out D.V. tool w/2" tbg. P.B. 6911', Spotted 500 gall E.D.
acid on bottom. Ran Lane Wells Cemoton log to 6911'. Top of cement
5246 and 1690' by Cemoton. Lane Wells Bone perf. 4 bullets per ft.
288 holes from 6910-6904, 6900-6884, 6878-6858, 6792-6772, 6742-32'.

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

(Over)

Company Ray McNeill Oil Operator

Address P.O. Box 1097

Farmington, New Mexico

By Original Signatures of Officers

Title Production Supt.

5-31-61 Dowell Frac perf. w/50,000 gal. water, 1% Calcium Chloride, and
50,000# sand. Breakdown press. 1500 psi. Max. treating press.
2900 psi, Min. treating press. 2500 psi. Inj. rate 52.9 bbls. per
Min. 88 rubber balls. Flush w/510 bbls. water, over flush 235 bbls.
Final shut in press. 2000 psi. after 10 min. 1800 psi.
Ran 24 jts. 6855.97' of 2-3/8" O.D. EUE 8rd. R-2, 4.70# smls.
tbgs. w/1.11' seat nipple on bottom. R.T. to donut 11'. Tbg. set @
6868.08'. Released drilling rig.
Open well. Blowing to clean.