

Form 9-381a
(Feb 1961)

APPROVED

(SUBMIT IN TRIPLICATE)

HOBBS

Budget Bureau No. 42 16358 4
Approval expires 12-31-60Land Office **New Mexico**Lease No. **LC 068343**

Unit

APR 22 1963

UNITED STATES

DEPARTMENT OF THE INTERIOR

J. L. GORDON
ACTING DISTRICT ENGINEER GEOLOGICAL SURVEY

MAR 12 1963

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
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| 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 |
| NOTICE OF INTENTION TO ABANDON WELL | |

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

March 8, 1963

Perry Federal 3891
Well No. 1-31 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 31

NE 1/4

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

T-22-S

(Twp.)

R-32-E

(Range)

NMPM

(Meridian)

Wildcat

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3535 KDB
3534 DF ft.
3527 GL
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)

Tested 8-5/8" OD surface casing to 1000 psi for 30 min. Held. Began drlg. 7-7/8" hole at 386' at 6:00 p.m., 2-26-63. Drilled 7-7/8" hole to 4625', as of 10:00 p.m., 3-4-63. Cut 3 cores: 4625-4675, 4677-4727 and 4727-4777. No show except for 6" interval 4661-4661 1/2'. Finished coring at 4777' at 6:38 a.m., 3-6-63. Ran GR-Sonic-Caliper log. Ran DP open-ended to 4700'. Mud cond. were: weight 10.2#/gal., visc. 36 sec., wl 8 cc, cake 1/32". Spotted 50 sx. of reg. neat cement, mixed to a slurry wt. of 15.6#/gal at each of the following depths: 4700', 1400', 800' and 430', using a total of 200 sx. Finished at 10 p.m., 3-6-63. On 3-8-63 installed surf plug, consisting of 15 sx. reg. neat cement. Inserted a 4" pipe post in top of csg., extending 4' above ground level, upon which the following inform. is stencilled: "Perry R. Bass - Perry Federal 3891, Well #1-31. NW 1/4, NE 1/4, Sec. 31, T-22-S, R-32-E, 660' FNL & 1980' FEL, Lea Co., N. M." Job completed 10 a.m., 3-8-63. Well plugged and abandoned. Formation Markers are: Top Ruster Anhydrite: 751'. Base Salt 3327'. Top Delaware Lime: 4580'. Top Delaware Sand: 4633'.

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

Company **PERRY R. BASS**Address **Box 1178, Monahans, Texas**By *Walter D. Powers*
Walter D. PowersTitle **Asst. Division Manager**