

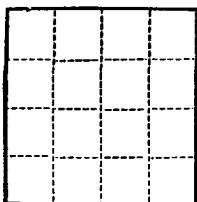
WELL COMPLETION LOG

Form 22-5 (Rev. 2-62)

Lackey 3-A Workover

(Show details of tubular goods, bottom hole accessories, DST's, Cables, Deviations, and General Chronological History).

11-12-62 S. S. Reames Rigged up. Working stuck tubing.
11-13-62 Pulled tubing. Ran inspection log.
11-14-62 Cleaning out open hole. Injected soap and cleaning well @ 4626'
11-15-62 Ran 2 7/8" 6.40# casing (4625') set at 4639'.
Cemented w/50 sacks 50-50 Pozmix - El Toro "35", 4% gel, 1/4# flocele/sk.
11-20-62 Swabbed 2 1/2 down to 2250'.
11-24-62 Fished out 2" perf gun.
Perf 4582-88;4522-28;4484-70;4432-38(2 SPF);
Frac w/62,600 gallons water, 50,000# sand. Flush w/1260
gallons water. IR 24.8 BPM. Max pr 4000#, tr pr 2500-4000#.
3 drops of 12 balls.
11-27-62 Shut in for test.
12-11-62 Date well was tested.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 977092-C
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..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | Water: Frac. <u>X</u> | |

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

November 27, 1952, 19____

Lacey "A"
Well No. 3(4440) is located 990 ft. from SW line and 1650 ft. from W line of sec. 11

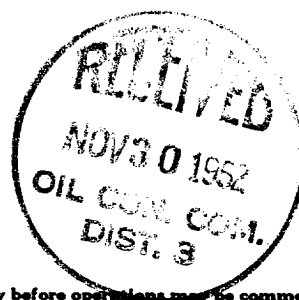
SW Section 11 29-N, 10-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5740 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)

On 11-24-52, T.D. 4620', C.O.T.D. 4507'.
Parr 4532-33; 4522-23; 4484-70; 4432-35; (2 SPF); Frac
w/62,600 gallons water, 50,000# sand. Flush w/1260
gallons water. IR 24.8 BPM. Max pr 4000#. tr pr
2500-4000#. 3 drops of 12 balls.



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

Company El Paso Natural Gas Company
Address Box 990
Farmington, New Mexico
By ORIGINAL SIGNED H.E. McANALLY
Title Petroleum Engineer