

122	Sec. 6
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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Jicarilla Tribal  
Allottee Jicarilla "B"  
Lease No. Contract No. 10

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	XX
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	3
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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	<u>Perforating &amp; Fracturing</u>	XX

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

Hobbs, New Mexico - February 9, 1962

Jicarilla "B"

Well No. 22 is located 1850 ft. from N line and 790 ft. from W line of sec. 6

SW/4 NW/4 Sec. 6  
(1/4 Sec. and Sec. No.)

24-N  
(Twp.)

5-W  
(Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(Field)

Rio Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

Well spudded December 27, 1961. Set 8-5/8" OD casing at 303' and cemented with 300 sacks. Cement circulated to surface. Plug down at 11:30 P.M., 12-27-'61. W.O.C. 24 hrs. Casing shut off tested OK.

Reached total depth of 7159' on January 9, 1962. Set 4-1/2" OD casing at 7150' with "DV" Tool at 3714'. Cemented 1st stage with 450 sacks, 1st stage completed at 4 P.M., on January 11, 1962. Temperature Survey indicated top of cement outside of 4-1/2" OD casing at 5335'. Cemented 2nd stage through "DV" Tool at 3714' with 500 sacks. 2nd stage completed at 12:30 A.M., January 12, 1962. Temperature Survey indicated top of cement outside of 4-1/2" OD casing on 2nd stage at 1530'. W.O.C. 48 hrs. Drilled out "DV" Tool at 3714' and tested to 1200' for 30 mins. Shut off tested OK. Top of cement plug inside of 4-1/2" OD casing at 7100'. Shut off tested OK. P.B.T.D. 7100'. Perforated 4-1/2" OD casing from 6964' to 6964' & 6994' to 7022' - a total of 192 holes. (SEE REVERSE SIDE FOR COMPLETION)

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

Company Shelly Oil Company

Address P.O. Box 38

Hobbs, New Mexico

By J E Oak  
Title Dist. Supt.

Treated through 4-1/2" OD casing perfor. 6964-7022' (intervals) with 68,500 gals. water and 50,000# 20/40 sand and 250 gals. 15% Acid. Ran 2" tubing to 7012'. Pumped plug out and well kicked off. After 3 hrs. flow period gas measured 1843 MCF per day flowing through 2" tubing, 3/4" positive choke for a calculated AOF Potential of 1917 MCF per day, C.P. 512%, T.P. 149%.