

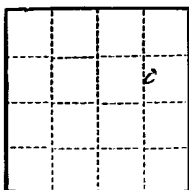
Santa Fe, N.M.

(SUBMIT IN TRIPLICATE)

Land Office

Lesse No. **27-078081**Unit **Guadalupe Unit I**Sec. No. **943**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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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 - Revised	X
NOTICE OF INTENTION TO ABANDON WELL		

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

April 1, 1963

Well No. **1-33** is located **1530** ft. from **N** line and **1190** ft. from **E** line of sec. **33****NE/4 Sec. 33**
(1/4 Sec. and Sec. No.)**27-N**
(Twp.)**9-W**
(Range)**MPM**
(Meridian)**Basin-Dakota**
(Field)**San Juan**
(County or Subdivision)**New Mexico**
(State or Territory)The elevation of the derrick floor above sea level is **6,669.5** ft.

DETAILS OF WORK

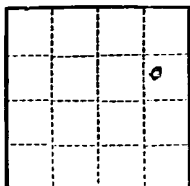
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- 11-30-62** Spudded at 2:45 a.m. Drilled with a 12 1/2" bit. Set 10 joints of 8-5/8" 32#, N-40, 8N thread casing at 331.63' and cemented with 250 sacks common cement.
- 12-1-62** Drilled out of 8-5/8" casing with a 7-7/8" bit.
- 12-2-62** Reached TD of 7105', run logs and conditioned hole.
- 12-26-62** Set 219 joints of 5 1/2" 14.0#, and 15.5#, J-55, 8N thread casing at 7,089.43' Cemented with 250 sacks Incoer with 0.75% Haled 9 through float shoe. Cemented through stage collar at 4,970-98' with 100 sacks Incoer with 125# Gilsomite per sack with 0.75% Haled 9. Cemented through stage collar at 2,557.08' with 300 sacks Foamix 50-50 S with 6% gel with 12.5# Gilsomite per sack.

(See attached sheet)

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

Company **Austral Oil Company Incorporated**Address **300 San Jacinto Building****Houston 2, Texas**By **R. Copeland**Title **Drilling Superintendent**



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **Santa Fe, N.M.**

Lease No. **SF-078081**

Unit **Huerfano Unit I**
Sec. 943

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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	
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NOTICE OF INTENTION TO ABANDON WELL		

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

April 1, 1963

Well No. **1-33** is located **1530** ft. from **[N]** line and **1190** ft. from **[E]** line of sec. **33**

NE/4 Sec. 33 **27-N** **9-W** **BMN**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin-Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6,669.5** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

12-24-62 thru Perf. 7037'; 6956-57'; 6909.5-10.5' & 6827-28' and block squeezed.
1-1-63
1-1-63 thru Drilled out cement to 7017.5; tested all perforations to 4,000#.
1-2-63
1-3-63 Perforated Dakota 6,832'-44'; 6,860-65'; 6,922-45'; and 6,990-7,014', acidized each zone individually.
1-4-63 thru Fraced perms. with 72,300 gals. fresh water w/7,900 gals. CO₂ & 75,000# (20-40) sand. Cleaned well to pits. Set Baker Packer at 6,790'.
1-6-63
1-7-63 thru Perforated 6,303' & 6,260' & block squeezed. Drilled out cementing tool.
1-11-63 Tested perforations to 4,000'.
1-12-63 thru Perforated Gallup 6,267-98', acidized & then fraced w/26,500 gals. of oil & 25,000# (20-40) sand. Unable to swab well in. Ran 2-1/16" tubing (209 joints) & set in Baker Packer @ 6,790'. Cleaned well to pits. Rel. rig 12:01
1-21-63

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.
A.M., 1-21-63.

Company **Austral Oil Company Incorporated**
Address **300 San Jacinto Bldg.**
Houston 2, Texas
By **R. Copeland**
Title **Drilling Superintendent**