



LOCATE WELL CORRECTLY

Company Blackwood & Nichols Company Address P. O. Box 611, Durango, Colorado
Lessor or Tract Tract 16A Field Blanco State New Mexico
Well No. 12-18 Sec. 18 T. 30N R. 7W Meridian NM Principal County San Juan
Location 2500 ft. 1/4 of N Line and 2500 ft. 1/4 of E Line of Sec 18 Elevation 6295
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date October 19, 1953 Signed De Lasso Lasso Title Field Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling August 29, 1953 Finished drilling October 7, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2900' to 3305' (G) No. 4, from 5090' to 5410' (G)
No. 2, from 3305' to 3400' (G) No. 5, from 5410' to 5544' (G)
No. 3, from 4995' to 5090' (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|-------|--------|--------------|---------------------|------------|----|------------|
| | | | | | | | From | To | |
| 10-3/4" | 32.75 | 8 rd | Nat'l | 225 | Guide | in well | None | | Surface |
| 7" | 20 1/2 | 8 rd | Nat'l | 4991 | Float | in well | None | | Production |
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MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10-3/4" | 225' | 200 | Pump & plug | Water | Circulated |
| 7" | 5001' | 500 | Pump & plug | Water | Water |
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PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|----------|------------|----------------|----------|---------|------------|-------------------|
| 4 qts/ft | 5 1/2" | Nitroglycerine | 1586 qts | 10-6-53 | 5544' | 5544' |
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TOOLS USED

Rotary tools were used from 0' feet to 5544' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Comp 10-7, 1953 Put to producing Not connected, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 5450 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1069 PSI

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-------|------------|--------------------|
| 0' | 900' | 900' | San Jose Formation |
| 900' | 2105' | 1205' | Animas Formation |
| 2105' | 2250' | 145' | Blamo Sandstone |
| 2250' | 2900' | 650' | Kirtland |
| 2900' | 3305' | 405' | Fruitland |
| 3305' | 3455' | 150' | Pictured Cliffs |
| 3455' | 4995' | 1540' | Lewis Shale |
| 4995' | 5090' | 95' | Cliffhouse |
| 5090' | 5410' | 320' | Manefee |
| 5410' | 5544' | 134' | Point Lookout |