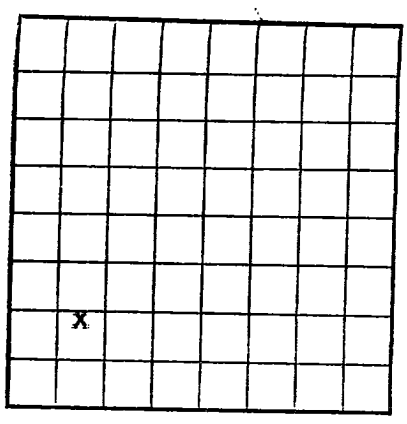
Form 9-330

Temporarily Plugged & Abandoned

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 587
LEASE OR PERMIT TO PROSPECT 078770



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 19 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company Colorado Oil & Gas Corp. Address Box 1087, Colorado Springs, Colo.

Lessor or Tract Rosa Unit Field Wildcat State New Mexico

Well No. 6 Sec. 27 T. 31N R. 5W Meridian N.M.P.M. County Rio Arriba

Location 990 ft. {N.} of S. Line and 790 ft. {E.} of W. Line of Sec. 27 Elevation 6775.5 G.L.
(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.

Signed R. Rogers
R. Rogers

Date January 7, 1953 Title Ass't. Prod. Engineer

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

Commenced drilling November 5, 19 52 Finished drilling December 11, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3550 to 3600 (G) No. 4, from ____ to ____

No. 2, from ____ to ____ No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

IMPORTANT WATER SANDS

No. 1, from ____ 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 From—	Perforated To—	Purpose
10-3/4"	40#	8 round	H-40	763'	Casing				Surface

RECEIVED
JAN 28 1953
OIL CON. COM.
DIST. 3

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	763'	200 Sx.	Halliburton		

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

TOOLS USED

Rotary tools were used from 0 feet to 3783 feet, and from ____ feet to ____ feet

Cable tools were used from --- feet to --- feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing ____, 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 ____ Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

J. A. Sneed, Driller ____, Driller

W. J. Henderson, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	700	700	Surface Sands & Gravels
700	800	100	Sand & shale
800	900	100	Sand w/shale lenses
900	1100	200	Shale s/sand
1100	1750	650	Sand & shale
1750	2400	650	Shale w/sand lenses & stringers
2400	2600	200	Coarse sand & shale breaks
2600	2903	303	Shale & s/sand
2903	3070	167	Top Ojo Alamo Coarse angular unsorted sand Tr. Glauconite
3070	3440	370	Top Kirtland shale
3440	3550	110	Top Fruitland shale
3550	3570	20	Coal
3570	3605	35	Black shale & some fine white sand
3605	3680	75	Coal
3680	3783	103	Top Pictured Cliff- fine white to gray salt & pepper sand.
			T.D. 3783
			Temporarily plugged & abandoned

FOLD | MARK

(OVER)

16—43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

11-5-52 - Rotary commenced drilling.
11-10-52- Set surface (10-3/4) at 763' w/200 sx.
11-15-52- Stuck pipe in the hole.
11-19-52- Freed pipe & drilled ahead.
11-29-52 - Stuck pipe in the hole.
12-5-52 - Wash over & freed pipe - drilled ahead
12-9-52 - D.S.T. #1 3477-3535. Tool open 45 min. - weak blow - no gas. Shut in 15 min. IFP - 0#, FFP - 0#, BHSIP - 0#, H.H. 1810#. Recovered 30' mud.
12-9-52 - D.S.T. #2 3555-3606. Tool open 1 hour. Fair blow throughout Gas to surface in 18 min. Shut in 1/2 hour. IFP 75#, FFP 75#, BHSIP 1550#, H.H. 1850#. Recovered 330' gas cut mud.
12-10-52-Run Schlumbergen Electrical Survey.
12-11-52 - D.S.T.#3 3681-3730. Tool open 1 hour 15 min. Steady weak blow air throughout. No gas. Shut in 1/2 hour. FP 60#, BHSIP 50#, H.H. 1980#.
12-11-52 - Temporarily plugged & abandoned. Hole filled with mud. Bull plug fitted. Rigging down and cleaning location.