

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Manilla
Lease No. Contract No. 41
Unit Tract No. 84

30-25-4
JUN 30 #1

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.....	

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

June 23, 1951

Well No. 1 is located 945 ft. from N line and 330 ft. from E line of sec. 30

10 Sec. and Sec. No. 10 (Twp.) 10 (Range) 10 (Meridian)
Wildcat (Field) Elk 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)

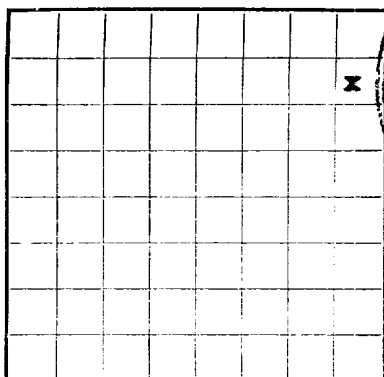
Well was drilled to 72' of 5715'. Well was plugged in the following manner: Set 60 sack cement plug at 6625-6675, 60 sack cement plug 7000-7125'. Filled hole with heavy mud. All casing was left in hole. Put 15' cement plug with marker in top of casing string and abandoned well. Location cleaned.

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

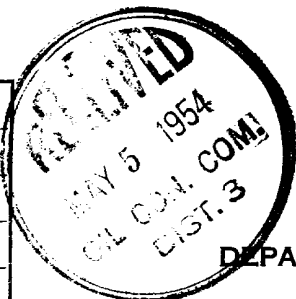
Company Continental Oil Company

Address 1755 Glenora
Boulder, Colorado

By H. H. Roberts
Title District Superintendent



LOCATE WELL CORRECTLY

Jicarilla
U. S. LAND OFFICE Contract No. 41
SERIAL NUMBER Tract #86
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address 1755 Glenara, Denver, Colorado
Lessor or Tract Jicarilla Field Wildcat State New Mexico
Well No. 1 Sec. 30 T. 25N R. 4W Meridian NMPM County Rio Arriba
Location 915 ft. N of N Line and 330 ft. E of E Line of Section 30 RS Elevation 6990'
(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.

ORIGINAL SIGNED BY

Signed H. D. ROBERTSDate 4-29-54Title District Superintendent

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

Commenced drilling 12-23, 1953 Finished drilling 3-1, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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		Purpose
							From—	To—	
10 3/4"	32.75	8rd	H-40	242'	Guide				Surface
5 1/2"	*	8rd	*	7559	Float		7358	7392	Oil String
*Combination string, 17' N-80, 17' J-55, 15' J-24 1/2-55.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	250'	250	Halliburton		
5 1/2"	7500'	350	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 8715 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry hole, 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. _____

Great Western Drilling Co.

EMPLOYEES

Wayne Hutson, Driller C. Wheeler, Driller
J. E. Coleman, Driller Dewey Glover, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3208	3208	Sand and shale
3208	4846	1638	Pictured cliffs
4846	4872	26	Cliff house
4872	5395	523	Mansfee
5395	5585	190	Point lookout
5585	6452	867	Upper Mancos
6452	6903	451	Upper Niobrara
6903	7000	97	Lower Niobrara
7000	7135	135	Upper Carlile
7135	7338	203	Lower Carlile
7338	7395	57	Greenhorn
7395	7563	168	Graneros
7563	7755	192	Dakota
7755	8498	743	Morrison
8498	8587	89	Tedilite
8587	8682	95	Entrada
8682	8715	33	Chinle

E80H

10

EOLVY FEEL

[OVER]

107713107

16-43004-3

WYATT RAYMOND

ORIGINAL SIGNED BY
H. D. ROBERTS

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, size, 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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-53084-2

[illegible]

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Gravelly sand
10	20	20	Sand
20	30	30	Sand
30	40	40	Sand
40	50	50	Sand
50	60	60	Sand
60	70	70	Sand
70	80	80	Sand
80	90	90	Sand
90	100	100	Sand
100	110	110	Sand
110	120	120	Sand
120	130	130	Sand
130	140	140	Sand
140	150	150	Sand
150	160	160	Sand
160	170	170	Sand
170	180	180	Sand
180	190	190	Sand
190	200	200	Sand
200	210	210	Sand
210	220	220	Sand
220	230	230	Sand
230	240	240	Sand
240	250	250	Sand
250	260	260	Sand
260	270	270	Sand
270	280	280	Sand
280	290	290	Sand
290	300	300	Sand
300	310	310	Sand
310	320	320	Sand
320	330	330	Sand
330	340	340	Sand
340	350	350	Sand
350	360	360	Sand
360	370	370	Sand
370	380	380	Sand
380	390	390	Sand
390	400	400	Sand
400	410	410	Sand
410	420	420	Sand
420	430	430	Sand
430	440	440	Sand
440	450	450	Sand
450	460	460	Sand
460	470	470	Sand
470	480	480	Sand
480	490	490	Sand
490	500	500	Sand
500	510	510	Sand
510	520	520	Sand
520	530	530	Sand
530	540	540	Sand
540	550	550	Sand
550	560	560	Sand
560	570	570	Sand
570	580	580	Sand
580	590	590	Sand
590	600	600	Sand
600	610	610	Sand
610	620	620	Sand
620	630	630	Sand
630	640	640	Sand
640	650	650	Sand
650	660	660	Sand
660	670	670	Sand
670	680	680	Sand
680	690	690	Sand
690	700	700	Sand
700	710	710	Sand
710	720	720	Sand
720	730	730	Sand
730	740	740	Sand
740	750	750	Sand
750	760	760	Sand
760	770	770	Sand
770	780	780	Sand
780	790	790	Sand
790	800	800	Sand
800	810	810	Sand
810	820	820	Sand
820	830	830	Sand
830	840	840	Sand
840	850	850	Sand
850	860	860	Sand
860	870	870	Sand
870	880	880	Sand
880	890	890	Sand
890	900	900	Sand
900	910	910	Sand
910	920	920	Sand
920	930	930	Sand
930	940	940	Sand
940	950	950	Sand
950	960	960	Sand
960	970	970	Sand
970	980	980	Sand
980	990	990	Sand
990	1000	1000	Sand

FORMATION RECORD

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Casing	Size	Weight	Thickness	Time	Amount	Kind of shoe	Cut and balled from	Remarks
No. 1	10	10	10	10	10	10	10	10
No. 2	10	10	10	10	10	10	10	10
No. 3	10	10	10	10	10	10	10	10
No. 4	10	10	10	10	10	10	10	10
No. 5	10	10	10	10	10	10	10	10
No. 6	10	10	10	10	10	10	10	10
No. 7	10	10	10	10	10	10	10	10
No. 8	10	10	10	10	10	10	10	10
No. 9	10	10	10	10	10	10	10	10
No. 10	10	10	10	10	10	10	10	10

IMPORTANT WATER SANDS

OIL OR GAS SANDS OR ZONES

Completed drilling

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

Location

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

UNITED STATES

Geological Survey