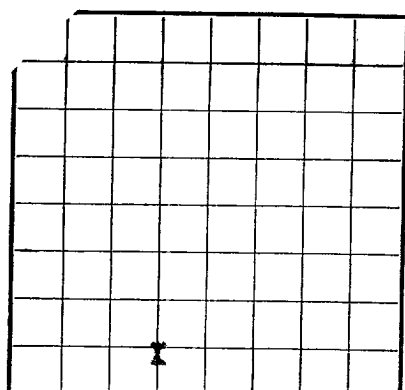




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Sunco, New Mexico
Lessor or Tract Meyer B-33 Field South Sunco State New Mexico
Well No. 8 Sec. 33 T. 22S R. 36E Meridian NMPM County Lea
Location 660 ft. [N.] of S. Line and 1980 ft. [E.] of S. Line of Section 33 Elevation 3487
(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 _____

Date 3-7-58 Title District Superintendent

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

Commenced drilling 2-10, 19-58 Finished drilling 2-21, 19-58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3650' to 3736' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

INT WATER SANDS

No. 1, f _____ No. 3, from _____ to _____
No. 2, f _____ 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—	
8 5/8	24	8 rd	55	377	Guide				
5 1/2	14	8 rd	55	3799	Flange		3650	3660	Production
							3671	3683	Production
							3712	3718	Production
							3726	3736	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	385	350	Pump & Plug		
5 1/2	3774	1050	Pump & Plug		

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 3775 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing 3-6, 19-58

The production for the first 24 hours was 324 barrels of fluid of which 68% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 35

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. E. Kresner, Driller J. W. Ellis, Driller
O. E. Kelton, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1356	1356	Redbeds
1356	1406	110	Anhydrite
1406	2983	1517	Salt
2983	3775	792	Sand & Dolomite

TD Sand & Dolo 3775', DOD 3774', DP 10', Elev 3487' DP. Pay Seven Rivers 3650-3736'. Casing point 5 1/2" at 3774'. Perforations 3650-36', 3671-83.9' 3712-18', 3726-36'. IP flowed 73 bbls 35 gravity oil, 65 bbls water, in 8 hrs., 21/64" choke, TP 300%, CP 800%. Daily potential 219 bbls oil w/ 202 SCF gas, CON 898. Estimated daily allowable 35 bbls oil. Treated w/ 1000 gals 15% acid, sandfraced w/24000 gals crude, 24000; sand, 1200; Adomite. P.L. Conn: Shell Pipe Line corporations. Drilling started 2-10-58, completed 2-21-58. Rig released 2-22-58. Tested 3-6-58. Tops: Anhydrite 1356', Salt 1406', Base of Salt 2983', Yates 3112', Seven Rivers 3346'. Roy H. Smith Orgl. Co., Contractor.

Tops by R/A log

(OVER)

16-43094-4

FORMATION RECORD—CONTINUED

FORMATION RECORD—Continued[illegible]

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, 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.