

Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029509 B
LEASE OR PERMIT TO PROSPECT Lse

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. A small black mark is visible in the top right corner of the grid area.

LOCATE WELL CORRECTLY

JUN 23 1960
DEPT OF STATE
U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL ^{Electric}

Company Continental Oil Company Address Rowley Bldg. Artesia, New Mexico
Lessor or Tract M. E. Baish B Field Maljamar State New Mexico
Well No. 15 Sec. 22 T17S R 32E Meridian N7M County Lea
Location 660 ft. ^(NN)_S of N Line and 660 ft. ^(NS)_W of E Line of Sec. 22 Elevation 4027
(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 _____ Title District Superintendent _____

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

Commenced drilling 5-12 1960 Finished drilling 5-26 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from 3096 to 4021 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	242'	135	Pump & Plug		
4-1/2	410'	1200	" "		

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 _____ feet to _____ 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.....
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The production for the first 24 hours was 187 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 36.8

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

C. B. Henderson, Driller H. Johnson, Driller

~~B. W. Shields~~, Driller ~~_____~~, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	650	650	Surface sands & red beds
650	850	200	Sand, & variegated shale
850	1010	160	Variegated shale and gyp
1010	2040	1030	Salt
2040	2380	340	Anhydrite & red beds
2380	2460	80	Anhydrite & Dolomite
2460	2600	140	Dolo, Sand, & Anhydrite
2600	3150	550	Dolo, & Anhydrite
3150	3185	35	Sand & Dolomite
3185	3710	525	Dolomite & Anhydrite, Stringers of Sand
3710	3720	10	Sand
3720	3765	45	Dolomite
3765	3770	5	Sand
3770	3785	15	Dolomite
3785	3840	55	Dolomite, anhydrite
3840	3850	10	Sand
3850	3940	90	Dolomite, anhydritic
3940	4020	80	Sand, some shaly conglomerate
4020	4109	89	Dolomite

[OVER]

16-43004-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
Tops By El. Salt 922, B. Salt 2035, Yates 2195, Seven Rivers 2486, Queen 3154, Grayburg 3422, San Andres 3903.			

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.

4½" casing perforated 3997-4023 w/ 7 ISPT. Treated with 25,000 gals lease crude, 50,000 lbs sand, 750 lbs "ADONITE" thru perforations 3997-4023.

RECEIVED
U.S.D.
STATE PRINTING OFFICE