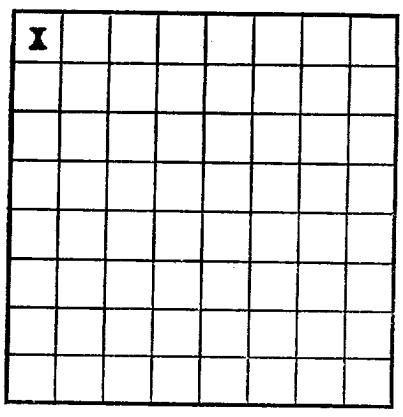
Form 9-330

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

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032582 (a)
LEASE OR PERMIT TO PROSPECT NMFU



LOCATE WELL CORRECTLY

RECEIVED
AUG 10 1953
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUN 24 1953
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico

Lessor or Tract E. J. Wells A-12 Field Cooper-Jal State New Mexico

Well No. 3 Sec. 12 T. 25S R. 36E Meridian NMPM County Lea

Location 660 ft. {N./S.} of N Line and 330 ft. {E./W.} of W Line of Section 12 Elevation 3210'
(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 [signature]

Date _____ Title District Superintendent

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

Commenced drilling 6-8, 1953 Finished drilling 6-21, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3423 to 3444 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	32.75	8 R	H-40	1147	Guide Shoe & float collar				
5 1/2	14.5	8 R	Contes.	3565	" " " " "				
							3423	3444	Production
							3487	3498	"
							3524	3534	"

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	1149	550	Pump & plug		
5 1/2	3550	1350	Pump & plug		

FOLD MARK

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 3550 feet, and from _____ feet to _____ feet

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

DATES

_____, 19__ Put to producing 6-25, 1953

The production for the first 24 hours was 484 barrels of fluid of which 25 % was oil; _____ % emulsion; 75 % 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

Lloyd Fore, Driller B. W. Henson, Driller

T. W. Rylant, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1130	1130	Shale
1130	1250	120	Anhydrite
1250	2700	1450	Top Salt
2700	2720	20	Base Salt
2720	2870	150	Brown lime
2870	3112	242	Sand & dolomite
3112	3550	438	Dolomite

(Over)

16—43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43004-1 U. S. GOVERNMENT PRINTING OFFICE

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.

On initial potential flowed 31 barrels of 29° gravity oil and 90 barrels water in 6 hrs. thru 24/64" choke on 2 1/2" tubing for a daily potential of 124 bbls. oil and 360 bbls. water. Gas Volume 361 MCF per day. GOR: 2911, CP: 0# (packer). TP: 125#, well was not shot. Well was acidized with 500 gals. from 3524 to 3534; with 500 gals from 3487 to 3498; with 500 gals. from 3423 to 3444'. Seven Rivers pay from 3423 to 3444'.

HOBBS OFFICE
OIL CONSERVATION COMMISSION
JUN 10 1963
RECEIVED