

U.S. LAND OFFICE Las Cruces
SERIAL NUMBER 030168 a

1968 MAR 16 LEASE OR PERMIT TO PROSPECT -----
 8 53

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Recompletion

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Cline A-15 Field Langlie Mattix State New Mexico
Well No. 2 Sec. 15 T. 23 R. 37 Meridian NMPM County Lea
Location 660 ft. [N.] of S. Line and 660 ft. [E.] of W. Line of 15 Elevation 3308' KB

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 RC B. Black

Date March 7, 1960 Title District Superintendent

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

Commenced ~~drilling~~ ^{work} 2-16-60, 19____ Finished ~~drilling~~ ^{work} 2-28-60, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3534 to 3552 No. 4, from _____ to _____
 No. 2, from 3570 to 3574 No. 5, from _____ to _____
 No. 3, from 3588 to 3594 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
	(SAME)								
7" Liner				338					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		(SAME)			
2" liner	3874'	200			

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

Put to producing February 29, 1960

The production for the first 24 hours was 241 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 38

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
	(SAME)		
FORE WORKOVER - TD 3874', KB 8', elev 3308' KB, Csg Pt 9 5/8" at 3409 y Grayburg 3409-3874', open hole 3409-3874'. Well was abandoned but ugged. <u>WORK DONE</u> - Cleaned out 3857-74'. Ran 538' 7" Liner, set at 74' W/200 sx, top of Liner 3336'. Ran GR Collar Log. Perf by Collar g Grayburg 3636-40', 3674-80', 3720-36' W/4 JSPF. Acidized W/3000 ga 40 ball sealers. Log Comparison: GR Collar 3636' is 3640' on GR-N L t cement retainer at 3615' W/3' cement cap. Squeezed Grayburg 3636- 36' W/100 sx. Perf Penrose 3534-52', 3570-74', 3588-94' W/4 JSPF. idized W/1000 gals, fraced W/10,000 gals crude, 10,000 lbs sand, 250 omite. Log Comparison: GR-Collar Log 3534' is 3538' GR-N-Log. <u>AFTER</u> RKOVER - TD 3874', PB 3612', KB 8', elev 3308' KB, Csg Pt 9 5/8" at 09' (7" Liner set at 3874'). Pay Penrose 3534-3594', Perf 3534-52', 70-74', 3588-94'. Flwd 60 BO, 0 BW in 6 hours, W/270 MCFGPD, GOR 112 R 241, Chk 16/64", TP 150 lbs, CP 350 lbs, daily allow 36 BO. Workov arted 2-16-60, comp 2-28-60, TSTD 2-29-60.			

[OVER]
LOUNGE RECORD-COMMUNIST

15-48094-3

0/3 U2GS WAM Pan Am-Hobbs-3; Atlantic-Midland-2;
Standard-Houston. Midland 1 ea: file

