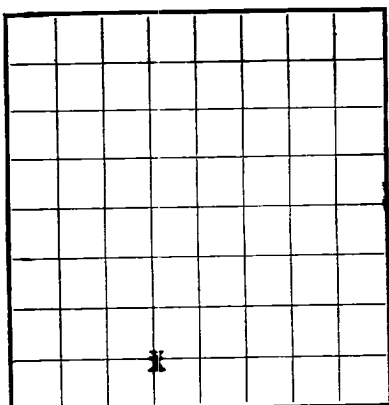


Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER NM 0127A
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FEB 5 AM 7 55

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427 Hobbs, New Mexico
Lessor or Tract Goedeke Field Salado Draw State New Mexico
Well No. 4 Sec. 10 T. 26S R. 33E Meridian NM1N County Lea
Location 660 ft. N of S Line and 1980 ft. E of W Line of Section 10 Elevation 3337
(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 January 29, 1963

Title Assistant District Superintendent

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

Commenced drilling 12-20, 19 62 Finished drilling 12-29, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5014 to 5076 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—	
7 5/8	24#	ST&C	H-40	359	guide				surface
4 1/2	9.80	ST&C	J-55	5191	guide		5072	5054	squeezed of f
							5040	5042	oil
							w/4 shots per foot		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	371	400	pump & plug		
4 1/2	5140	200	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 5110 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 _____
The production for the first 24 hours was 29 barrels of fluid of which 93 % was oil; 0 %
emulsion; 7 % water; and 0 % sediment. Gravity, °Bé. 39
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
D. G. Knott*, Driller D. A. May*, Driller
_____, Driller E. A. Smith*, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	4737	4737	Redbeds, anhydrite, salt
4737	4793	56	Anhydrite
4793	5013	220	Lime
5013	5075	62	Sand
5075	5104	29	Shale
5104	5140	36	Sand

Tops - B/Salt 4737, Lamar 4973, Ramsey 5013, Ford 5075, & Olds 5104.

Spudded 12-20-62. Completed drilling 12-29-62. Acidized perfs 5052-54 w/500 gallons mud acid. Squeezed perfs 5052-54 w/50 sx cement. Reversed out 20 sx Acidized perfs 5042 w/500 gallons acetic acid. Fraced Ramsey Sand at 5042 w/1200 gallons crude, 1200# 20-40 sand, and 60# Adomite. Acidized perfs 5040-42 w/500 gallons 15% mud acid. Fraced perfs 5040-42 w/3600 gallons crude, 2800# 20-40 sand, 200# 10-20 sand, & 150# Adomite. On IP flowed 27 bbls, 39 degree gravity oil, 2 bbls water in 24 hours on a 12/64 choke, w/368.55 MCF/GPD, GOR 13,650.

(OVER)

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The summary on this page is for your information only.

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No. 8

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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 added, subtracted, or left in the well, give its size and location. If there were any changes made in the casing, state fully, and if any casing was added, subtracted, or left in the well, give its size and location.

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FORMATION RECORD—Continued