

U. S. LAND OFFICE Las Cruces
 SERIAL NUMBER LC 030133 (b)
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
Lessor or Tract M. C. Meyer B-22 Field Jalmat State New Mexico
Well No. 4 Sec. 22 T. 22S R. 36E Meridian N.M.P.M. County Lea
Location 1930 ft. (N) of S Line and 1980 ft. (E) of W Line of Section 22 Elevation 3518'
(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 June 1, 1955 Title District Superintendent

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

Commenced drilling April 27, 1955 Finished drilling May 10, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G.)

No. 1, from <u>3390</u> to <u>3428</u> No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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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—	
8 5/8	24 ¹¹ / ₁₆	8rd	H-40	1539	Guide Shoe				
5 1/2	24 ¹¹ / ₁₆	8rd	J-55	3470	Guide Shoe & Pilot				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1522	700	Pump & Plug		
5 1/2	3444	625	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material.....	Size
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3445 feet, and from _____ feet to _____ feet

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

DATES

Put to producing May 15, 1955

The production for the first 24 hours was 360 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 37-----

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

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

EMPLOYEES

-----**Vernon Adams**-----, Driller -----**H. H. Fortenberry**-----, Driller

-----~~Bud Westerman~~-----, Driller -----, Driller

FORMATION RECORD

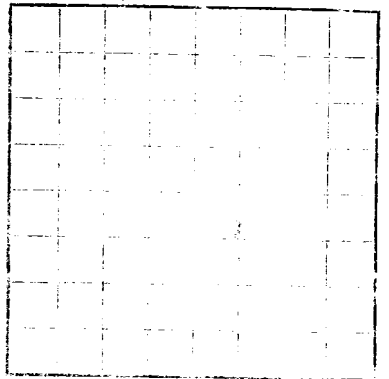
FROM—	TO—	TOTAL FEET	FORMATION
0	1490	1490	Redbeds.
1490	1660	170	Anhydrite.
1660	3038	1378	Salt & Anhydrite.
3038	3445	407	Dolomite, Sand, Anhydrite & Shale.

T.D. 3445'. DOD 3441'. Elevation 3518' DF. DF 9' above ground. Pay: Yates 3390-3428'. On IP flowed 120 bbls. of 37 deg. gravity oil, no water in 8 hrs., thru 18/64" choke on 2" tubing. TP 190#. CP 490#. Daily potential 360 bbls. oil with 1,349 MCF gas, GOR 3747. Estimated daily allowable 39 (top) bbls. oil, effective 5-15-55. 5 1/2" casing was perforated 3390-3428'. Well was sandfraced with 10,000 gals. jelled lease crude with 1# sand and .1# Adomite per gal. from 3390-3428'. Well was not shot. Drilling completed 5-10-55. Date tested 5-16-55.

not shot.	Drilling completed	7 1/2
Tops:	Base Salt	3028'
	Yates	3185'
	Seven Rivers	3428'

No drill-stem tests were taken.

TOE OF JIO TO 001



LOCATE WELL CORRECTLY

The information given herein is complete and correct except as noted at the end of each work done thereon so far as can be determined from all available records.

[Signature]

WELLINGTON

LONDON

Tolson

E.A.Tamm

Clegg

Glavin

Ladd

Nichols

Rosen

Tracy

Harbo

Mohr

Tele. Room

Holloman

Gandy

Completed drawing _____, finished _____, 19____.

The summary on this page for the condition of the _____ at _____.

Date _____

REF ID: A66584

No. 8, from	to	No. 6, from	to
No. 7, from	to	No. 5, from	to
No. 4, from	to	No. 4, from	to

IMPROVED WATER SANDS

No. 1 from
No. 2 from

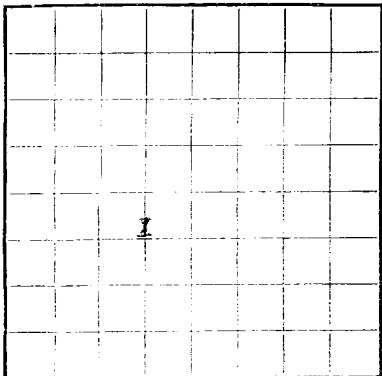
CASTING RECORD

Weight per foot	Threads per inch	Sticks	Amount	Kind of work	Cost per 1000 ft.	Purpose
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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.

HISTORY OF OIL OR GAS WELL

[illegible]



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER IS 030123 (b)
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
Lessor or Tract W. J. Meyer 6-22 Field Julinet State New Mexico
Well No. 1 Sec. 22 T. 22N R. 30E Meridian N.M. County Lea
Location 1940 ft. N. of 8 Line and 1980 ft. E. of 11 Line of Section 22 Elevation 3518'
(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 June 1, 1955 Title District Superintendent

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

Commenced drilling April 27, 1955 Finished drilling May 10, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3290 to 3423 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—	
<u>5 5/8</u>	<u>24</u>	<u>3 1/2</u>	<u>40</u>	<u>1539</u>	<u>Guide Shoe</u>				
<u>5 1/2</u>	<u>14 1/2</u>	<u>4 1/2</u>	<u>40</u>	<u>3470</u>	<u>Guide Shoe & Float Collar</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5 5/8</u>	<u>1522</u>	<u>700</u>	<u>Pump & Plug</u>		
<u>5 1/2</u>	<u>3444</u>	<u>425</u>	<u>Pump & Plug</u>		

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 3445 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing May 15, 1955

The production for the first 24 hours was 360 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 27

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

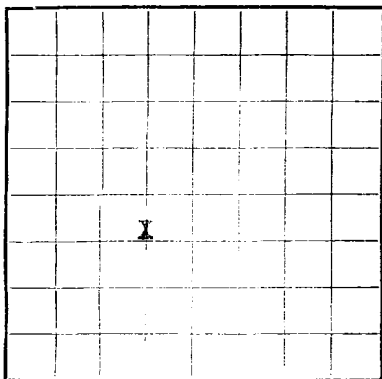
Vernon Adams, Driller Fortanberry, Driller
Ed Esterman, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1490</u>	<u>1490</u>	<u>Redbeds.</u>
<u>1490</u>	<u>1660</u>	<u>170</u>	<u>Anhydrite.</u>
<u>1660</u>	<u>3038</u>	<u>1378</u>	<u>Salt & Anhydrite.</u>
<u>3038</u>	<u>3445</u>	<u>407</u>	<u>Dolomite, Sand, Anhydrite & Shale.</u>

1.0. 3445'. To 3441'. Elevation 3518' OF. 11' 9' above ground. Pay: Yates 3390-3428'. On IP flowed 120 bbls. of 37 deg. gravity oil, no water in 8 hrs., thru 10/64" choke on 2" tubing. IP 1900. CP 4900. Daily potential 360 bbls. oil with 1,349 MCF gas, 201 2747. Estimated daily allowable 39 (con) bbls. oil, effective 5-15-55. 5 1/2" casing was perforated 3390-3428'. Well was sandfraced with 10,000 gals. gelled lease crude with 1/2" sand and .1% adomite per gal. from 3390-3428'. Well was not shot. Drilling completed 5-10-55. Date tested 5-16-55.
Tops: Base salt 3028'
Water 3185'
Seven river 3423'
A drill-stem test was taken.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LS 030133 (b)
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

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Lessor or Tract K. S. Meyer B-22 Field Jalmat State New Mexico
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(Denote gas by G)

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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—	
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5 1/2	14 1/2	3rd	J-55	3470	Guide Shoe & Float Collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
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PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

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Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Vernon Adams, Driller L. Fortenberry, Driller
Ed Westerman, Driller _____, Driller

FORMATION RECORD

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Tops: Base Salt 3028'
Yates 3185'
Seven Rivers 3428'
No drill-stem tests were taken.

FOLD MARK

