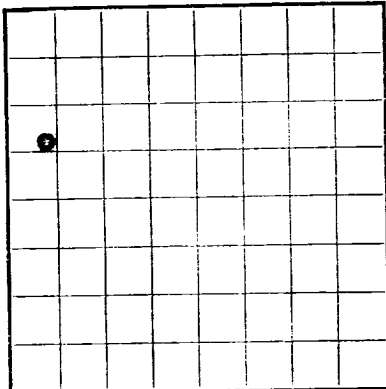


U. S. LAND OFFICE **Hobbs, New Mex.**
SERIAL NUMBER **42 02915**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Cosden Petroleum Corp. & Occany Mobil Oil Co., Inc.** Address **Box 1311, Big Spring, Texas**
Lessor or Tract **Federal C** Field **Co. Prairie Penn** State **New Mexico**
Well No. **2** Sec. **21** T. **4S** R. **36E** Meridian **10N** County **Roosevelt**
Location **1980** ft. **S.** of **1** Line and **660** ft. **E.** of **1** Line of **Sec 21** Elevation **4126.5**
(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 **H. L. Weeks** Title **Supt. of Production**
Date **March 6, 1961**

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

Commenced drilling **January 24,** 19**61** Finished drilling **February 26,** 19**61**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **9647** to **9670** 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—	
13 3/8	45	8	RD	152	IF				Surface
8 5/8	25.32	8	RD	1700	Guide				Intermediate
4 1/2	11.6	8	RD	9700	Guide		9647	9670	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	452	450	Pump & Plug		Cement circulated
8 5/8	1700	1700	Pump & Plug		Cement circulated
4 1/2	9700	200	Pump & Plug		Top of cement 8690

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____
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. **100**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas **480**
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

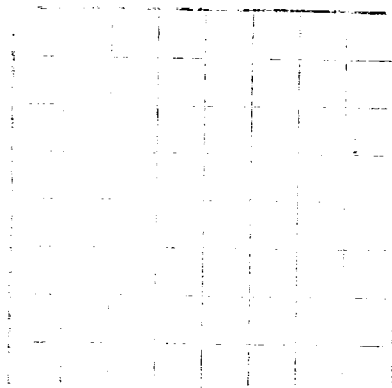
J. A. Blackburn, Driller **J. Shea**, Driller
R. L. Sizemore, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	160	160	Surface
160	425	265	Caliche
425	1810	1385	Red Bed
1810	4027	2217	Anhydrite
4027	4090	63	Anhy-Lime
4090	6519	2429	Lime
6519	6651	132	Lime & Sand
6651	7712	1061	Lime
7712	7825	113	Lime-shale
7825	7921	96	Shale
7921	8156	235	Lime-shale
8156	8335	179	Lime
8335	8432	97	Lime-shale
8432	8983	491	Lime

LOG OF OFFICE GAS METER

UNITED STATES
DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF



LOCATE WITH CERTAINTY

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

Date _____

The information given in this report is a summary of the work done on the well at above date.

Location _____

Well No. _____

Lesser or more _____

Company _____

CONFIDENTIAL

NO OR GAS TANKS OR SCUMS

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[illegible]

and acid. Acquired with 5000 gallons of retorted acid.

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 "reamed" 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

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
8923	8960	37	Line - Chert
8960	9020	60	Line - Chert
9020	9068	48	Line - Chert
9068	9700	632	Line
ID	9700		

FORMATION RECORD—Continued

195749