

### TESTS

1. Open flow test thru tubing set at 3205'.  
Tested from 2780' to 3210'. 16 million  
thru 2½" tubing.
2. June 1, 1937 - D. S. T. - 3540' to 3553'.  
Open 12 min. No oil, gas or water.
3. June 3, 1937 - D. S. T. - 3540' to 3607'.  
Open 12 min. No oil or gas. 25' of  
drilling mud.

N

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Jal, N. M.

Jia Camp

Company or Operator

Address

Well No. 1

in SW of SW

of Sec. 6

T. 24S

Lease

R. 37E, N. M. P. M., Cooper Field, Lea County.

Well is 660 feet North of the South line and 660 feet East of the East line of Sec. 6

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Jia Camp, Address Pecos Texas

If Government land the permittee is, Address

The Lessee is El Paso Natural Gas Company, Address El Paso, Texas

Drilling commenced 4-18 1937 Drilling was completed 6-13 1937

Name of drilling contractor Milhoan, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3341 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12 1/2	50	10	L&J	257'					
9 5/8	36	10	AOSmith	2768'	bak blu				
7	24	10	J & L	3236	bak blu				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
14 3/4 12 1/2		272'	200	Halliburton	9	
12 9 5/8		2780	700	"	10	
8 3/4 7		3246	100	"	11	

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from 50 feet to 3656 feet, and from feet to feet

Cable tools were used from 0 feet to 50 feet, and from feet to feet

## PRODUCTION

Put to producing 19

The production of the first 24 hours was barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 16,000,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

M. E. Cox

Driller

M. L. Jones

Driller

A. R. Hawley

Driller

Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 17

Jal, N. M.

6-16-37

Place

Date

day of June 1937 Name W. K. Davis

## FORMATION RECORD

FROM	TO	DEPTH FEET	FORMATION
		10	Collar
		20	Caliche
		50	Surface sand
		180	Surface sand
		282	red beds and shells
		482	red beds and shells
		655	Sdy lime
		700	<del>White</del> Anhydrite
		760	Gr. shale & red beds
		820	Hard sand
		870	Red rock & shells
		995	Red rock & shells
		1083	Red rock Broken anhy
		1175	Red rock & anhydrite, shale streaks
		1199	Anhy
		1260	Anhy
		1275	Anhy
		1355	Salt, shale, shale streaks
		1514	Salt anhy
		1572	salt anhy
		1745	salt anhy
		1850	salt potash anhy
		1935	salt Gr shale
		2020	salt anhy shale streaks
		2210	salt potash anhy
		2270	potash shale
		2295	GYP
		2365	GYP, chalk
		2400	GYP salt anhy
		2480	salt shale anhy
		2605	salt shale
		2710	anhy
		2755	Brk anhy & salt
		2761	anhy
		2775	anhy
		2785	Brk lime
		2790	anhy gyp
		2800	Brk lime gas show
		2810	" " " "
		2820	" " " "
		2830	" " " "
		2863	brk lime anhy gas show
		2908	lime brk anhy " "
		2930	brk lime " "
		2940	brk lime anhy gas show
		2970	sand br. lime
		2980	lime
		2990	sand lime
		3002	gr lime
		3012	sand brk lime
		3040	brk lime
		3050	sand lime
		3090	lime
		3140gr.	gr. lime
		3158	sand lime
		3210	br lime
		3215	lime sand shale some porosity
		3220	lime sand shale little gas
		3230	lime shale
		3240	lime shale
		3250	lime soft s shale
		3260	lime s shale
		3283	gr lime streaks brn lime
		3344	lime
		3514	lime
		3539	s lime
		3553	lime
		3656	lime
TESTS			
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2. June 1, 1937- D. S. T. - 3540' to 3553'. Open 12 min. No oil, gas or water			
3. June 3, 1937 - D. S. T. - 3540' to 3607'. Open 12 min. No oil or gas. 25' of drilling mud.			

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Santa Fe, New Mexico

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AREA 640 ACRES  
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Jal, N. M.

Company or Operator **Jim Camp** Well No. **1** in **SW of SW** of Sec. **6**, T. **24S**  
Lease **37E** N. M. P. M. **Cooper** Field, **Lea** County.  
Well is **660** feet **North** of the **South** line and **660** feet **East** of the **West** line of **Sec. 6**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is **Jim Camp**, Address **Pecos Texas**  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is **El Paso Natural Gas Company**, Address **El Paso, Texas**  
Drilling commenced **4-18** 19 **37** Drilling was completed **6-13** 19 **37**  
Name of drilling contractor **Milhoan**, Address **Tulsa, Oklahoma**  
Elevation above sea level at top of casing **3341** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>12 1/2</b>	<b>50</b>	<b>10</b>	<b>L&amp;J</b>	<b>257'</b>					
<b>9 5/8</b>	<b>36</b>	<b>10</b>	<b>AQSmith</b>	<b>2768'</b>	<b>bak blu</b>				
<b>7</b>	<b>24</b>	<b>10</b>	<b>J &amp; L</b>	<b>3236</b>	<b>bak blu</b>				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>14 3/4 12 1/2</b>		<b>272'</b>	<b>200</b>	<b>Halliburton</b>	<b>9</b>	
<b>12</b>	<b>9 5/8</b>	<b>2780</b>	<b>700</b>	<b>"</b>	<b>10</b>	
<b>8 3/4</b>	<b>7</b>	<b>3246</b>	<b>100</b>	<b>"</b>	<b>11</b>	

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from **50** feet to **3656** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **0** feet to **50** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_ 19 \_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours **16,000,000** Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**E. Cox**, Driller **M. L. Jones**, Driller  
**A. R. Hawley**, Driller \_\_\_\_\_, Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **17** day of **June**, 19 **37** at **Jal, N. M.** Name **W. K. Davis**  
Place \_\_\_\_\_ Date **6-16-37**

## FORMATION RECORD

FROM	TO	Depth in feet	FORMATION
		10	Cellar
		20	Caliche
		50	Surface sand
		180	Surface sand
		282	red beds and shells
		482	red beds and shells
		655	Sdy lime
		700	Lime Anhydrite
		760	Gr. shale & red beds
		820	Hard sand
		870	Red rock & shells
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		1572	salt anhy
		1745	salt anhy
		1850	salt potash anhy
		1935	salt gr shale
		2020	salt anhy shale streaks
		2210	salt potash anhy
		2270	potash shale
		2295	gyp
		2365	gyp, chalk
		2400	gyp salt anhy
		2480	salt shale anhy
		2605	salt shale
		2710	anhy
		2755	Brk anhy & salt
		2761	anhy
		2775	anhy
		2785	Brk lime
		2790	anhy gyp
		2800	Brk lime gas show
		2810	" " " "
		2820	" " " "
		2830	" " " "
		2863	brk lime anhy gas show
		2908	lime brk anhy " "
		2930	brk lime " "
		2940	brk lime anhy gas show
		2970	sand br. lime
		2980	lime
		2990	sand lime
		3002	gr lime
		3012	sand brk lime
		3040	brk lime
		3050	sand lime
		3090	lime
		3140gr.	gr. lime
		3158	sand lime
		3210	br lime
		3215	lime sand shale some porosity
		3220	lime sand shale little gas
		3230	lime shale
		3240	lime shale
		3250	lime soft s shale
		3260	lime s shale
		3283	gr lime streaks brn lime
		3344	lime
		3514	lime
		3539	s lime
		3553	lime
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