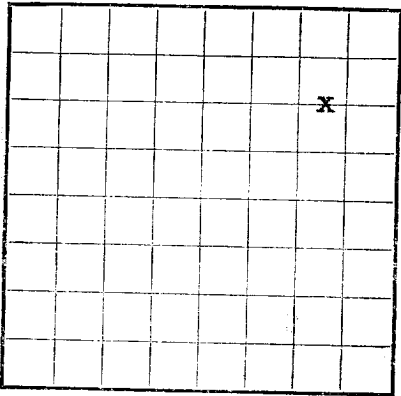
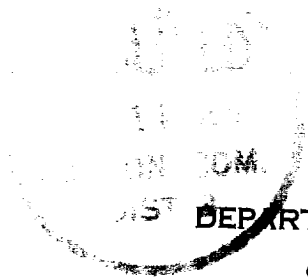




LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080375
LEASE OR PERMIT TO PROSPECT Sheets

LOG OF OIL OR GAS WELL

Company BENSON-MONTIN Address 2808 FIRST NATIONAL BANK BLDG.
Lessor or Tract SHEETS Field BALLARD OKLAHOMA CITY, OKLAHOMA
Well No. 3 Sec. 12 T. 25N R. 8W Meridian N.M.P.M. County SAN JUAN
Location 1340 ft. N. of N. Line and 895 ft. E. of E. Line of SEC. 12 Elevation 6984
(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 July 13th, 1956 Title Field Superintendent

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

Commenced drilling April 30th, 1956 Finished drilling May 14th, 1956

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

No. 1, from 2687 to 2782 (G) 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—	
8-5/8"	24#	8	J-55	91	-	-	-	-	Surface
5-1/2"	15.5#	8	J-55	2745	Texas Pattern	-	-	-	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	100	70	Pump & Plug		
5-1/2"	2730	100	" "		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface feet to 2782 feet, and from _____ feet to _____ feet
Cable tools were used to drill in feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing

DATES

May 18th, 1956 State Potential Test Put to producing July 12th, 1956

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

If gas well, cu. ft. per 24 hours 1,869,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 644

EMPLOYEES

Benson-Montin-Greer, Driller _____, Driller
Drilling Corp., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2564	2564	Surface sand & shale, Ojo Alamo, Kirtland & Fruitland Formations
2564	2569	5	Coal
2569	2593	24	Shale
2593	2598	5	Coal
2598	2614	16	Shale
2614	2618	4	Coal
2618	2640	22	Shale
2640	2651	11	Coal
2651	2670	19	Shale
2670	2677	7	Coal
2677	2684	7	Shale
2684	2687	3	Coal
2687	2782	95	Sand
			TOP OF PICTURED CLIFFS 2687'

4-30-56 "Notice of Intention to Drill" approved by U.S.G.S. Moved in shothole #12 to set surface casing. Spudded.

5-1-56 TD 1001. Set 8-5/8" casing.

5-5-56 Moved in rotary.

5-9-56 WD 27821. Set 5-12. casing.

5-12-56 MOVED IN - CASE TOOLS.

6-14-58

2,800 gallons diesel oil and 20,000# sand, flushed with 1200#, injection rate 36 barrels per minute. Set Baker 2B CI bridging plug at 2720'. Perforated from 2691' to 2703' with 4 holes per foot. Sand-oil treated through perforations with 8,527 gallons diesel oil and 20,000# sand, flushed with 2,700 gallons diesel oil. Maximum treating pressure 1500#, injection rate 26 barrels per minute. After treatment flowing 1,466 MCF/day.

5-18-56 Drilled out bridging plug. Ran 2770' of 1-1/4" tubing. Landed at 2778'.

State Potential Test of El Paso Natural Gas Company:
SIP 644 PSIG DWT (shut in 55 days). Open 3 hours
through 3/4" choke on casing. Choke volume 1,857
MCF/day. AOF 1,869 MCF/day.