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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
Southern Union Gas Company

Dalsant

Well No. **1** Company or Operator **MSL** Lease **24** T. **32-N**
R. **12-W** N. M. P. M., **Blanco - Le Plata** Field, **San Juan County** County.
Well is **790** feet south of the North line and **990** feet west of the East line of **Section 24**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Flore J. Dalsant** Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Communitised Drilling Unit** Address _____
Drilling commenced **June 9, 1952** 19 _____ Drilling was completed **August 17, 1952** 19 _____
Name of drilling contractor **Denson Drilling Company** Address **Michita Falls, Texas**
Elevation above sea level at top of casing **6593 (G)** feet.
The information given is to be kept confidential until **Not confidential** 19 _____

OIL SANDS OR ZONES

No. 1, from **4918** to **4996** No. 4, from _____ to _____
No. 2, from **5454** to **5530** 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 FROM	TO	PURPOSE
10-3/4"	40.37		SG LW	192'8"	Maker				Surface
7"	20#		H-40	288'19"					
7"	20#		J-55	722'4"					
7"	23#		"	614'9"					
7"	17#		H-40	73'13"					
7"	20#		H-40	400'5"					Production
2-3/8" tubing			J-55	577'9"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	201'	160 sz.	Halliburton		
	7"	477'2"	225 sz.	"		

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
		Nitro glycerine	1910 Q	8/11/52	4919-5775	to TD 5775
		Well tested 240 MCF before shot				

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 _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from **0** feet to **4775** feet, and from **4775** feet to **5775** feet.

PRODUCTION

Put to producing _____ 19 _____
The production of the first 24 hours was **Shut in 8/27/52** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **3050 MCF**
985#

EMPLOYEES

P. F. Collins Driller **T. C. Holman** Driller
E. F. Smith Driller **C. A. Sneed** 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.

Dallas, Texas September 17, 1952

Name _____

Position **Manager of Exploration Dept.**Representing **Southern Union Gas Company**Address **1104 Hart Building, Dallas, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	215	215	Surface sand
214	990	375	Shale
990	990	340	Sand and shale
990	1106	156	Shale shells
1106	1320	214	Shale
1320	1510	190	Sand and shale
1510	1652	142	Shale and shells
1652	2343	711	Sand and shale
2343	2414	51	Shale
2414	2481	67	Sand and shale
2481	2531	50	Shale
2531	2586	55	Sand and shale
2586	2680	34	Shale
2680	3189	969	Sand and shale
3189	3244	55	Hard sand and shale
3244	3775	531	Shale and sand
3775	3860	85	Shale and shells
3860	3974	114	Shale
3974	4221	247	Shale and sand
4221	4277	56	Hard shale
4277	4338	61	Sand and shale
4338	4344	6	sand
4344	4374	30	Hard shale
4374	4434	60	Sand and shale
4434	4452	18	Shale and sand
4452	4475	23	Shale
4475	4506	31	Shale and sand
4506	4520	14	Sand
4520	4775	255	Shale and sand - Changed to cable tools using gas
4780	4820	40	Shale
4820	4870	50	Sand
4870	4910	40	Sand and shale
4910	4966	56	Sand
4966	5035	69	Sand and shale
5035	5075	40	Sand
5075	5125	50	Shale and coal
5125	5215	90	Sandy shale
5215	5220	5	Sand
5220	5225	5	Sandy shale
5225	5245	20	Sand
5245	5300	55	Shale and sand shells
5300	5470	170	Sand, coal and sandy shale
5470	5605	135	Sand
5670	5775 T.D.	105	Sand and shale

Formation Tops:
Pictured Cliffs 3145'
Cliff House - 4918' - Pay
Point Lookout 5454' - Pay

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