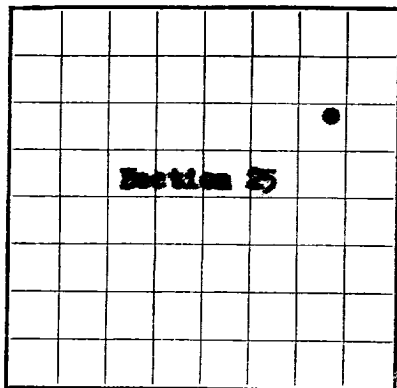


U. S. LAND OFFICE Huerfano Tribe
SERIAL NUMBER of Indians
LEASE OR PERMIT TO PROSPECT Contract #106

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEC 21

LOG OF OIL OR GAS WELL

Company Southern Union Gas Company Address 1001 Burt Bldg., Dallas, Texas
Lessor or Tract Huerfano Field Wildcat State New Mexico
Well No. 2-B Sec. 25 T. 26N R. 4W Meridian N.M.P.M. County Rio Arriba
Location 1365 ft. N. of E. Line and 830 ft. E. of E. Line of Section 25 Elevation 7128
(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 L. S. MoeninkDate December 17, 1956 Title Exploration Engineer

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

Commenced drilling 6-13, 19 56 Finished drilling 12-2, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5895 to 5940 (G) No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

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—	
9-5/8	13.30	8	3-55	301-32					Surface production
5-1/2	19.5	8	3-55	6077-97					Surface production
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	195-49 RKB	150	Halliburton		
5-1/2	6050 RKB	200	Halliburton		
2-3/8	7806				

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
Perforated 5895-5940 - Sand fraced with 30,000 gals. water and 20,000/ sand.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from -0- feet to 6050 feet, and from _____ feet to _____ feet
Cleaning out & fracing

DATES

_____, 19 56 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. _____

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

Rock pressure, lbs. per sq. in. 150.2 MCF
1186/

EMPLOYEES

Fleeger-Riley Drilling Company, Driller _____, Driller
Fred Day, Driller McKinney Drilling Company, Driller
H. G. Anderson, Driller Van Norman, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	3700	3700	Sand & shale
3700	3839	139	Sand
3839	3974	135	Shale
3974	4560	586	Sand & shale
4560	4600	40	Sand
4600	6050 TD	1450	Sand & shale
TOPS: Pictured Cliffs 3740 Cliff House 5400 Point Lookout 5890			

FORMATION RECORD—Continued

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TO: SAC, NEW YORK (100-38861)

100

The information furnished herein is complete as far as can be determined from available records
and has been determined true and reliable records

Signed _____
Special Agent in Charge

Date _____

I hereby certify that the above is a true copy of the original report.

Assistant Attorney General

100-443887-100

Oil or Gas Sands or Zones

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____

100 100 JO
 100 100 JO
 100 100 JO

IMPORTANT WATER SAVING

No. 1 from	No. 3 from
No. 2 from	No. 4 from

CASING RECORD

Room	Number	Room	Number	Room	Number	Room	Number	Room	Number
Room 1	101	Room 2	102	Room 3	103	Room 4	104	Room 5	105
Room 6	106	Room 7	107	Room 8	108	Room 9	109	Room 10	110
Room 11	111	Room 12	112	Room 13	113	Room 14	114	Room 15	115
Room 16	116	Room 17	117	Room 18	118	Room 19	119	Room 20	120
Room 21	121	Room 22	122	Room 23	123	Room 24	124	Room 25	125
Room 26	126	Room 27	127	Room 28	128	Room 29	129	Room 30	130
Room 31	131	Room 32	132	Room 33	133	Room 34	134	Room 35	135
Room 36	136	Room 37	137	Room 38	138	Room 39	139	Room 40	140
Room 41	141	Room 42	142	Room 43	143	Room 44	144	Room 45	145
Room 46	146	Room 47	147	Room 48	148	Room 49	149	Room 50	150
Room 51	151	Room 52	152	Room 53	153	Room 54	154	Room 55	155
Room 56	156	Room 57	157	Room 58	158	Room 59	159	Room 60	160
Room 61	161	Room 62	162	Room 63	163	Room 64	164	Room 65	165
Room 66	166	Room 67	167	Room 68	168	Room 69	169	Room 70	170
Room 71	171	Room 72	172	Room 73	173	Room 74	174	Room 75	175
Room 76	176	Room 77	177	Room 78	178	Room 79	179	Room 80	180
Room 81	181	Room 82	182	Room 83	183	Room 84	184	Room 85	185
Room 86	186	Room 87	187	Room 88	188	Room 89	189	Room 90	190
Room 91	191	Room 92	192	Room 93	193	Room 94	194	Room 95	195
Room 96	196	Room 97	197	Room 98	198	Room 99	199	Room 100	200

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 "unpacked" 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~~

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

0107-1394