



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

JUN 25 1951

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Anasazi Petroleum Corporation

Brewer D. Mumment, New Mexico

Company or Operator

Address

State of N.M.

Well No. 1

in 1/4 of Sec. 34

T. 11-S

Lease

R. 33-E

N. M. P. M., Bagley-Pennsylvania Field,

San Juan County

Well is 4420 feet south of the North line and 3900 feet west of the East line of Section 34

If State land the oil and gas lease is No. 21442

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is Anasazi Petroleum Corporation

Address P.O. Box 2640, Tulsa 2, Okla.

Drilling commenced February 9, 1951

Drilling was completed June 3, 1951

Name of drilling contractor Noble Drilling Corporation

Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4252 feet

The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 8590' to 8600' No. 4, from 9006' to 9050'
No. 2, from 9046' to 9115' No. 5, from to
No. 3, from 9234' to 9404' 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	
13-3/8	36. #	8.7.	Weld	300'	Guide				
8-5/8	32. #	8.24.	S.S.	3790'	Float				
5-1/2	17. #	8.24.	S.S.	9915'	Float		9045'	9063'	Production
							9320'	9375'	"
							9390'	9398'	"
							9390'	9435'	"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	300'	225	Halliburton		
11	8-5/8	3790'	1500	Halliburton		
7-3/8	5-1/2	9915'	600	Halliburton		

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
		Duwall L.T. Acid	1000 Gal.	6-9-51	9045'-9063'	Perforations & S.P.F.
		Duwall L.T. Acid	3000 Gal.	6-11-51	9045'-9063'	Perforations & S.P.F.
		Cardinal Acid	3000 Gal.	6-11-51	9320'-9375'	Perforations & S.P.F.
		Cardinal Acid	1000 Gal.	6-21-51	9390'-9398'	Perforations & S.P.F.

Results of shooting or chemical treatment showed 21442 well, oil, gas, and water & 21442 well in 24 hrs. through a 21/64" choke, T.P. 11800, S.P. 5000, Gas volume 1,673,337 cu. ft. per day, G.O.R. 5349, through perforations from 9290' to 9308', 9320' to 9375' & 9390' to 9435', packer set at 9246'.

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 0 feet to 11,060 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing June 9, 1951, 19
The production of the first 24 hours was 313.77 barrels of fluid of which 99.7% was oil; .1% emulsion; .2% water; and % sediment. Gravity, Be. 49.9
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Bruce Manning Driller Jessie Baker Driller
Glen Beady 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 21st

day of June, 1951

Notary Public

My Commission expires 10-11-54

Mumment, New Mexico June 21, 1951

Name Don Tapp

Position Assistant District Superintendent

Representing Anasazi Petroleum Corporation

Address Brewer D. Mumment, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6	6	Cellar
6	215	209	Sand, Caliche & Lime
215	1600	1385	Red Bed, Sand & Shale
1600	1600	0	Shale & Sand
1600	1790	190	Anhydrite, Shale & Sand
1790	2430	640	Shale, Anhydrite & Salt
2430	3700	1270	Shale, Anhydrite, Salt & Sand
3700	4480	780	Dolomite & Anhydrite
4480	4890	410	Limestone
4890	5200	310	Dolomite & Anhydrite
5200	5390	190	Dolomite, Limestone, Anhydrite & Salt
5390	7000	1610	Dolomite, Anhydrite & Salt
7000	7230	230	Dolomite & Anhydrite
7230	8130	900	Shale & Dolomite
8130	8360	230	Dolomite & Anhydrite
8360	8400	40	Dolomite & Chert
8400	8614	214	Limestone & Chert
8614	10160	1546	Limestone, Shale & Chert
10160	10400	240	Limestone, Sand & Shale
10400	10935	535	Limestone, Chert & Shale
10935	11007	72	Sand & Shale
11007	11040	33	Limestone & Chert
11040	11060	20	Dolomite & Chert
	11060		Total Depth
	9027		Plugged Back Depth

GEOLOGICAL DATA

Top Anhydrite	1602'
Top Salt	1744'
Base Salt	2349'
Top Yates	2450'
Top Artesia Red	
Sand	3156'
Top San Andres	3704'
Base San Andres	5116'
Top Padlock	5410'
Top Clear Fork	5890'
Top Abo	7244'
Top Wolfcamp	8373'
Top Pennsylvanian	8640'
Top Mississippian	10390'
Top Devonian	10977'
Elevation - B.F.	4265'

SLOPE TESTS

300'	1- Deg.
500'	-1/4 "
1000'	-1/4 "
1460'	Straight
2135'	-1/4 Deg.
2890'	1-1/4 "
3175'	-1/2 "
3700'	-3/4 "
4180'	-3/4 "
4755'	-3/4 "
5500'	1- "
6190'	2-1/2 "
6635'	1-1/4 "
7114'	-3/4 "
7375'	1-1/4 "
8020'	1- "
8545'	1- "
9036'	1-1/4 "
9585'	1-1/2 "
10000'	1-3/4 "
10440'	1-1/4 "
10865'	1-1/4 "