

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER Navajo Tribal
LEASE OR PERMIT TO PROSPECT

SEP 21 1962
FBI CON. COM.
DIST. DEP

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 4 1961

U. S. GEOLOGICAL SURVEY
WELLS

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Amalgamated Petroleum Co. Address 750 West 48th Ave., Denver 16, Colo.
 Lessor or Tract Navajo Tribe Field Wildcat State New Mexico
 Well No. 5 Sec. 21 T. 30 N. 18 W Meridian NMP County San Juan
 Location 500 ft. S. of N Line and 500 ft. E. of W Line of Section 21 Elevation 5082
 (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 C. F. Mann

Date September 14, 1962 Title President

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

Commenced drilling ~~SEATTLE~~ Aug. 14, 1962 Finished drilling September 5, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 976 to 1165 No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	32'	7 sks	Puddling		

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

TOOLS USED

Rotary tools were used from 0 feet to 1185 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19_____ 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. -----

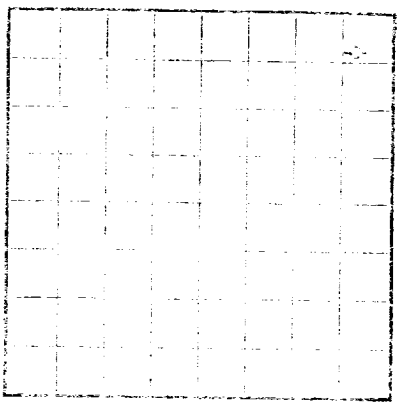
EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

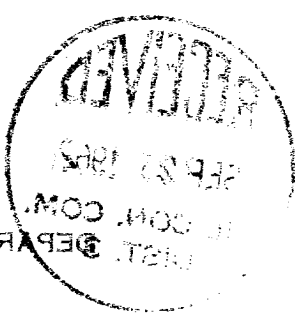
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	252	252	Gallup (Mancos)
252	486	232	Carlile shale
486	526	40	Sanastee member
526	868	342	Carlile shale
868	976	108	Greenhorn
976	1165	189	Dakota
1165	1185	20	Morrison

[OVER]



LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company: Continental Petroleum Co.
Location: Well No. 1, 21 1/2 miles N. of Amarillo, Texas
The information on this log is based on the well log and other data furnished by the company and is not a statement of the U.S. Geological Survey.
Signed: W. H. McLaughlin
Date: September 1, 1965

The company on this log is the owner of the well and is responsible for the accuracy of the data.
Comments: Well No. 1, 21 1/2 miles N. of Amarillo, Texas. Drilled during 1965.

Oil or Gas Bands or Zones:
None

No. 1 from Top of well
No. 2 from Top of well
No. 3 from Top of well

Important Water Levels:
No. 1 from Top of well
No. 2 from Top of well

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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of charges. If pipes or bridges were put in test for water, state, kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
0	250	250	Shale (hard)
250	400	150	Shale (soft)
400	500	100	Shale (medium)
500	600	100	Shale (hard)
600	700	100	Shale (soft)
700	800	100	Shale (medium)
800	900	100	Shale (hard)
900	1000	100	Shale (soft)
1000	1100	100	Shale (medium)
1100	1200	100	Shale (hard)
1200	1300	100	Shale (soft)
1300	1400	100	Shale (medium)
1400	1500	100	Shale (hard)
1500	1600	100	Shale (soft)
1600	1700	100	Shale (medium)
1700	1800	100	Shale (hard)
1800	1900	100	Shale (soft)
1900	2000	100	Shale (medium)
2000	2100	100	Shale (hard)
2100	2200	100	Shale (soft)
2200	2300	100	Shale (medium)
2300	2400	100	Shale (hard)
2400	2500	100	Shale (soft)
2500	2600	100	Shale (medium)
2600	2700	100	Shale (hard)
2700	2800	100	Shale (soft)
2800	2900	100	Shale (medium)
2900	3000	100	Shale (hard)
3000	3100	100	Shale (soft)
3100	3200	100	Shale (medium)
3200	3300	100	Shale (hard)
3300	3400	100	Shale (soft)
3400	3500	100	Shale (medium)
3500	3600	100	Shale (hard)
3600	3700	100	Shale (soft)
3700	3800	100	Shale (medium)
3800	3900	100	Shale (hard)
3900	4000	100	Shale (soft)
4000	4100	100	Shale (medium)
4100	4200	100	Shale (hard)
4200	4300	100	Shale (soft)
4300	4400	100	Shale (medium)
4400	4500	100	Shale (hard)
4500	4600	100	Shale (soft)
4600	4700	100	Shale (medium)
4700	4800	100	Shale (hard)
4800	4900	100	Shale (soft)
4900	5000	100	Shale (medium)
5000	5100	100	Shale (hard)
5100	5200	100	Shale (soft)
5200	5300	100	Shale (medium)
5300	5400	100	Shale (hard)
5400	5500	100	Shale (soft)
5500	5600	100	Shale (medium)
5600	5700	100	Shale (hard)
5700	5800	100	Shale (soft)
5800	5900	100	Shale (medium)
5900	6000	100	Shale (hard)
6000	6100	100	Shale (soft)
6100	6200	100	Shale (medium)
6200	6300	100	Shale (hard)
6300	6400	100	Shale (soft)
6400	6500	100	Shale (medium)
6500	6600	100	Shale (hard)
6600	6700	100	Shale (soft)
6700	6800	100	Shale (medium)
6800	6900	100	Shale (hard)
6900	7000	100	Shale (soft)
7000	7100	100	Shale (medium)
7100	7200	100	Shale (hard)
7200	7300	100	Shale (soft)
7300	7400	100	Shale (medium)
7400	7500	100	Shale (hard)
7500	7600	100	Shale (soft)
7600	7700	100	Shale (medium)
7700	7800	100	Shale (hard)
7800	7900	100	Shale (soft)
7900	8000	100	Shale (medium)
8000	8100	100	Shale (hard)
8100	8200	100	Shale (soft)
8200	8300	100	Shale (medium)
8300	8400	100	Shale (hard)
8400	8500	100	Shale (soft)
8500	8600	100	Shale (medium)
8600	8700	100	Shale (hard)
8700	8800	100	Shale (soft)
8800	8900	100	Shale (medium)
8900	9000	100	Shale (hard)
9000	9100	100	Shale (soft)
9100	9200	100	Shale (medium)
9200	9300	100	Shale (hard)
9300	9400	100	Shale (soft)
9400	9500	100	Shale (medium)
9500	9600	100	Shale (hard)
9600	9700	100	Shale (soft)
9700	9800	100	Shale (medium)
9800	9900	100	Shale (hard)
9900	10000	100	Shale (soft)