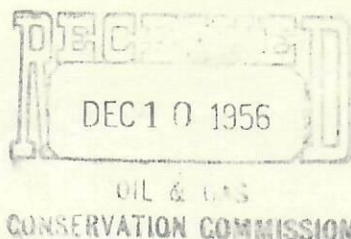


	15		

Locate
Well
CorrectlyFile in on Fee and Patented lands and in
quadruplicate on State and School lands, with

OFFICE OF DIRECTOR

OIL AND GAS CONSERVATION COMMISSION,
STATE OF COLORADO

LOG OF OIL AND GAS WELL



Field Pinneo Company The Texas Company
County Morgan Address P. O. Box 1346 Casper, Wyoming
Lease Forbes-Marick
Well No. 2 Sec. 15 Twp. 2N Rge. 55W Meridian 6th PM State or Pat. Patented
Location 660 Ft. ^(N) of South Line and 1942 Ft. ^(E) of West line of Elevation 4498'
(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 Walter RandDate 12-6-56Title District Superintendent

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

Commenced drilling September 15, 19 56 Finished drilling September 25, 19 56

OIL AND GAS SANDS OR ZONES

No. 1, from to 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	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
8-5/8"	36#		161'	125	24	500# - 15 min

COMPLETION DATA

Total Depth 5067' ft. Cable Tools from to Rotary Tools from surface 5067
Casing Perforations (prod. depth) from to ft. No. of holes
Acidized with gallons. Other physical or chemical treatment of well to induce flow
Shooting Record

Prod. began 19 Making bbls./day of A. P. I. Gravity Fluid on Pump ☐
Tub. Pres. lbs./sq. in. Csg. Pres. lbs./sq. in. Gas Vol. Mcf. Gas Oil Ratio Choke. ☐
Length Stroke in. Strokes per Min. Diam. Pump in.
B. S. & W. % Gas Gravity BTU's/Mcf. Gals. Gasoline/Mcf.

WELL DATA

Indicate (yes or no) whether or not the following information was obtained.

Electrical Log Yes Date 9-22 19 56 Straight Hole Survey Yes Type Sureshot
Date 19 Other Types of Hole Survey Type
Time Drilling Record Yes
Core Analysis Depth to
 to

FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

FORMATION	TOP	BOTTOM	REMARKS
			Well was plugged and abandoned on 9-25-56.

AJJ	
FJK	
FJK	
WRS	
HMM	
ALL	
JJD	
FILE	

(Continue on reverse side)

GFV/jv

OGCC (3) TTF WR ARP

DEC 1 0 1956

15-20-55W

LOG OF WELL

Form PO-214 Sheet 2 (12-52) 50M

SHEET No. 2

District Casper - Pinneo Owner The Texas Company Farm Forbes-Marick

Well No. 2

FORMATION	Bottom	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
rick Elevation	8	8				Rotary bushing to ground.
	20	12				Surface soil
	105	85				Sand and clay
	167	62				Clay and blue shale
	4495	4328				Shale
	4620	125				Shale and lime
	4655	35				Shale
	4769	144				Shale and lime
	4900	131				Shale
	4996	96				Shale and sand
	5040	44				Shale and siltstone
	5060	20				Sand
	5067	7				Shale
<u>FORMATION TOPS</u>						
Tertiary					Surface	
Peirre					950	
Niobrara					4130	
Carlile					4534	
Greenhorn					4648	
Graneros					4702	
Bentonite Marker					4862	
Dakota "D"					4953	
"J"					5036	
<u>STRAIGHT HOLE SURVEY</u>						
160					3/4°	Sureshot
500					1/4°	"
1000					1°	"
1500					1°	"
2000					1°	"
2250					1/2°	"
2500					1/2°	"
2750					1/2°	"
3000					1/2°	"
3250					1-1/4°	"
3500					1-3/4°	"
3750					2°	"
4000					2-1/4°	"
					2°	"
<u>DRILL STEM TESTS</u>						
Made Halliburton Drill Stem Test, in 3-1/2" OD drill pipe, from 5042' to 5048'.						
Chokes:					5/8" bottom; 1/4" surface	
Time:					1 hour	
Max. Surf Pressure:					2785#	
Recovery:					Tool opened w/strong blow started to decrease in 30 minutes and slowly decreased for rest of test. Recovered 2960' water, slight trace of gas.	
BHFP:					1272#	
BSIP:					1272#	
HSP:					2662#	

LOG OF WELL

SHEET No. 3District Casper - Pinneo Owner The Texas Company Farm Forbes-Marick Well No. 2

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Made Halliburton Drill Stem Test, in 3-1/2" OD drill pipe, from 4961' to 4971'.					
Chokes:			5/8" bottom; 1/4" surface		
Time:			2 hours		
Max Surface Pressure:			2784#		
Recovery:			Tool opened w/wesk blow that slightly decreased for period of test. Recovered 75' muddy water fresh.		
BHFP:			40#		
BHSIP:			1086#		
HSP:			2696#		
CASING SETTING					
2.27'	HOWCO Float Shoe				
150.73'	8-5/8" OD 36# Casing				6 jts
153.00'	Total				
8.00'	Derrick elevation				
161.00'	Setting Depth				
Cemented with 75 sacks regular cement and 50 sacks of Posmix mixed with 2% Gel. After 24 hours casing was tested with 500# for 15 minutes before drilling was resumed.					
On 9-22-56 Schlumberger MicroLog and Electric Log were run to bottom. Schlumberger's measurement: 5067'. Driller's measurement: 5065'.					
PLUGGING RECORD					
Plug No. 1 - From 5045 to 4927 KB with 35 sacks of regular cement.					
Plug No. 2 - From 185 to 135 KB with 15 sacks of regular cement.					
Plug No. 3 - From top of surface casing (2' below surface) to 15' below surface with 5 sacks regular cement. 10# gel mud was placed below and between all plugs.					
DEC 10 1956 OIL & GAS CONSERVATION COMMISSION					

