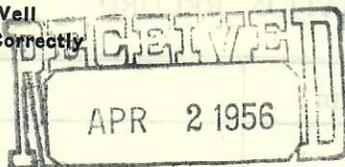




Locate Well Correctly



File in duplicate 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

		31	
			X

OIL & GAS CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

Field Wildcat Company Skelly Oil Company  
 County Logan Address P. O. Box 310 - Sterling, Colo.  
 Lease F. Fattarelli

Well No. 1 Sec. 31 Twp. 9N Rge. 52W Meridian 6 State or Pat. Pat.

Location 330 Ft. (N) of SE of south Line and 330 Ft. (W) of east line of 31 Elevation 4019  
 (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 G. F. Bass  
 Title District Superintendent

Date March 29, 1956

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

Commenced drilling December 18, 1951 Finished drilling January 7, 1952

OIL AND GAS SANDS OR ZONES

No. 1, from 4586 to 4657 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from 5248 to 5322 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
10-3/4" OD	32.75#	SS H-40	368	250	24	340

COMPLETION DATA

Total Depth 5359 ft. Cable Tools from \_\_\_\_\_ to \_\_\_\_\_ Rotary Tools from 0 to 5359  
 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   
 Choke.   
 Tub. Pres. \_\_\_\_\_ lbs./sq. in. Csg. Pres. \_\_\_\_\_ lbs./sq. in. Gas Vol. \_\_\_\_\_ Mcf. Gas Oil Ratio \_\_\_\_\_  
 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 Januray 7, 1952 Straight Hole Survey yes Type Totco  
 \_\_\_\_\_ Date \_\_\_\_\_ 19\_\_\_\_ Other Types of Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
 Time Drilling Record \_\_\_\_\_ (Note—Any additional data can be shown on reverse side.)  
 Core Analysis No Depth \_\_\_\_\_ to \_\_\_\_\_  
 \_\_\_\_\_ to \_\_\_\_\_

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
FT. Hayes Lime	4050		
Greenhorn Lime	4335		
1st. Dakota "D"	4586		No Show of oil or gas.
Morrison Sand	5248		" " " " " "

AJJ	
DVR	
FJK	
WRS	
HMM	
AH	
JJD	
FILE	

FORMATION RECORD

Formation	Top	Bottom	Remarks
DRILL STEM TEST NO. 1:	4590'	-96'	Tool open 2 hrs., faint blow air first 45 minutes. Recovered 80' of very slightly gas cut drilling mud. I.F.P. 0#; F.F.P. 15#; B.H.S.I.P. 1350#/15 minutes, Hydro. Pressure 2510#.
CORE NO. 1:	4679'	-5728'	Recovered 49' 35' black fissel shale 14' firm black shale
CORE NO. 2:	4728'	-4778'	Recovered 50' 4' shale and siltstone 2' shale and bentonite 3' shale and silt 21' laminated sand and shale 6' hard tight gray sand, no show 8' laminated sand and shale 5' black shale 1' sand with silt streaks
CORE NO. 3:	4778'	-4828'	Recovered 50' 1' black shale 1' dark gray silt 3' laminated shale and silt 2½' hard gray silt 8' hard gray tight sand 4½' laminated silt and shale 6' gray shale 3' hard tight silty sand 4' laminated hard sand and shale 7' tight sand, no show 9' hard gray sand and shale 1' hard gray sand.
PLUGGED WELL AS FOLLOWS:			
Spotted 175 sack of cement from 4923'-5359' thru 4½" drill pipe. Filled hole with mud to 400' and spotted a cement plug from 345'-400' and 10' plug in top of surface casing which is 4' below ground level and will not interfere with soil cultivation.			

PLUGGED AND ABANDONED - JANUARY 8, 1952