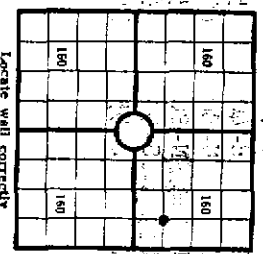


OKLAHOMA CORPORATION COMMISSION  
OIL AND GAS CONSERVATION DEPARTMENT



WELL RECORD  
COUNTY Grady SEC 15 TWP 4N RGE 5W  
COMPANY OPERATING Magnolia Petroleum Company  
OFFICE ADDRESS Box 900 - Dallas, Texas  
FARM NAME M. U. Hamilton WELL NO. 1  
DATE OF FIRST PRODUCTION 7-25-1954 DRILLING FINISHED 10-17-54  
WELL LOCATED C 1/4, SE 1/4, NE 1/4, 660' North of South  
Line and 1980'  
Elevation (Relative to sea level) DERRICK FLOOR 1090' GROUND 1079'  
CHARACTER OF WELL (Oil, gas or dryhole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
Hart zone	8745		Springer sand	10,070	10,972
Hart sand	8825		Springer form.	10,023	
3 Springer form.	10,023				

Formation From To No. of Shots Formation From To Size of Shot

Springer	10,350	10,368	72 jets & 36 bullets.		
Springer	10,378	10,386	32 jets & 16 bullets.		

CASING RECORD

Amount Set	Amount Pulled	Pointer Record									
Size	Wt.	Thds.	Mate	Fr.	In.	Fr.	In.	Size	Length	Depth Set	Mate
(See Reverse Side)											

Amount Set

Size	Wt.	Thds.	Mate	Fr.	In.	Fr.	In.	Size	Length	Depth Set	Mate
10-3/4"	5791	450	SX.								
10-3/4"	11,180	675	SX.								

Line Record: Amount \_\_\_\_\_ Kind \_\_\_\_\_ Top \_\_\_\_\_ Bottom \_\_\_\_\_

CEMENTING AND MUDDING

Amount Set	Chemical	Method of Cementing	Amount	Mudding Method	Results (See Note)
10-3/4"	5791	450 SX.		HOWCO	
10-3/4"	11,180	675 SX.		HOWCO	

Note: What method was used to protect sands if outer strings were pulled? \_\_\_\_\_

NOTE: Were bottom hole plugs used? \_\_\_\_\_ If so, state kind, depth set and results obtained.

Tools used \_\_\_\_\_

Heavy Tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Rotary \_\_\_\_\_

INITIAL PRODUCTION TEST

Describe initial test: Number by flow through tubing or casing or by pumping Pumped thru 2-1/2" I.D. tubing. ALLOW. 67 BOPD.

Amount of Oil Production: 83 bbls. Size of choke, if any: \_\_\_\_\_ Length of test: 24 hrs.

Production: 0 1" bbls. 0 gal. 36.50 Type of Pump: 2" pump 4 speed, describe: \_\_\_\_\_

2-1/2" x 1" x 105 kobe pump, pumping 40 SPW.

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Red bed & shale	0	1500	White stained sand	8782	8825
Red bed & shale	1500	2975	Tan lime	8825	8840
Shale & sand	2975	3899	Gray & maroon shale.	8840	8880
Shale	3899	4427	White stained sd.	8880	8910
Shale	4427	4735	Gray shale	8910	8940
Shale	4735	4851	White sand & brown lime.	8940	8970
Shale & sand	4851	5448	Gray shale w/lime breaks.	8970	9040
Shale & lime	5448	5531	White sand spotted w/shale streaks	9040	9120
Shale	5531	5680	Gray shale w/g sand streaks.	9120	9290
Shale & lime	5680	5757	Gray shale w/lime breaks.	9290	9435
Shale	5757	6000	White sand spotted w/shale streaks	9435	9452
Sandy lime & shale	6000	6060	Gray shale w/g sand streaks.	9452	9695
Shale & sand	6060	6189	Gray shale w/lime breaks.	9695	9750
Shale	6189	6317	Brown lime	9750	9770
Shale & sand	6317	6518	White stained sand	9770	9849
Shale & lime	6518	6678	Steel line Correction	9849	9859
Shale, sand & lime	6678	6731	White stained sand.	9859	9870
Shale & lime	6731	6847	Gray shale	9870	9910
Gray shale w/sand & streaks.	6847	7800	White stained sand.	9910	9910
Gray sand & lime	7800	7990	Gray shale	9910	9910
Gray shale	7990	8010	White stained sand	9910	9910
Gray sand	8010	8055	Steel line Correction	9910	9910
Gray shale	8055	8080	White stained sand.	9910	9910
Gray shale	8080	8090	White stained sand.	9910	9910
Lime	8090	8110	Gray shale	9910	9910
Gray shale	8110	8185	White stained sand.	9910	9910
Gray sand	8185	8205	White stained sand.	9910	9910
Gray shale	8205	8342	White stained sand.	9910	9910
Brown lime	8342	8360	White stained sand.	9910	9910
Gray shale	8360	8505	White stained sand.	9910	9910
White sand	8505	8535	White sand w/shale streaks.	9910	9910
Gray shale	8535	8570	Gray shale	9910	9910
Buff stained sand & lime streaks.	8570	8610	Gray shale	9910	9910
Buff lime	8610	8710	Gray shale	9910	9910
Gray shale w/sand streaks.	8710	8720	Gray shale	9910	9910
	8720	8782	Brown stained	10660	10680

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas.

Subscribed and sworn to before me this 28th day of September 1954

My Commission expires 7-12-56

Notary Public

Formation	Thickness	Depth	Notes
Brown shale	10690	10690	
Gray shale	10695	10695	
Bright shale	10700	10700	
Gray shale	10705	10705	
Brown shale	10710	10710	
Total Depth	10715	10715	
Plus Back Total Depth	10720	10720	

Formation	Thickness	Depth	Notes
Brown shale	10690	10690	
Gray shale	10695	10695	
Bright shale	10700	10700	
Gray shale	10705	10705	
Brown shale	10710	10710	
Total Depth	10715	10715	
Plus Back Total Depth	10720	10720	

10690  
 10695  
 10700  
 10705  
 10710  
 10715  
 10720

10690  
 10695  
 10700  
 10705  
 10710  
 10715  
 10720