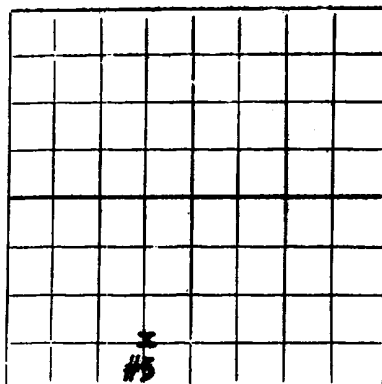




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

STATE S. 4444
(Lease)

Well No. 5, in SE 1/4 of SW 1/4, of Sec. 28, T. 14-South, R. 33-East, NMPM.

Saunders Pool, Lea County.

Well is 660' feet from South line and 1980' feet from West line of Section 28. If State Land the Oil and Gas Lease No. is B-2114.

Drilling Commenced April 12, 1959. Drilling was Completed May 16, 1959.

Name of Drilling Contractor Noble Drilling Corporation

Address Pan American Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4223' DE. The information given is to be kept confidential until Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 9965' to 9985' No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	NEW	295'	Guide			Surface
8-5/8"	32 & 24#	NEW	4149'	Float			Intermediate
5-1/2"	15.5 & 17	NEW & SH	10030'	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	295'	250	Halliburton		
11"	8-5/8"	4149'	1500	Halliburton		
7-7/8"	5-1/2"	10030'	600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized 5-1/2" Csg Perf f/9965' to 9985' with 500 Gal Western Special 15% LT Acid

Result of Production Stimulation Completion Test Flowed 81.42 Bbls Oil, 90.78 Bbls Water 12 Hrs on 24/64" Choke, TP 200#, Gas Val 175,210 cfpd GOR 1076, Gravity 41.7 Corrected, Inj Gas Min 35 Sec each 12 Min, GL Pressure 600# - 24 Hr R. te 162.8#-BOPD Cleaned Out.

CORD OF DRILL-STEM AND SPECIAL TI

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 10030' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 23, 1959

OIL WELL: The production during the first 24 hours was 341 barrels of liquid of which 80 % was
was oil; % was emulsion; 20 % water; and % was sediment. A.P.I.
Gravity 41.7

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	1554'	T. Devonian	T. Ojo Alamo
T. Salt	1646	T. Silurian	T. Kirtland-Fruitland
B. Salt	2467	T. Montoya	T. Farmington
T. Yates	2526	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2776	T. McKee	T. Menefee
T. Queen	3402	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4102	T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs	7005	T.	T.
T. Abo	7748	T.	T.
T. Penn	9355	T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6'	6'	Cellar				
6'	220'	214'	Band & Caliche				
220'	1554'	1334'	Red Bed				
1554'	1646'	92'	Red Bed & Anky				
1646'	2467'	821'	Salt & Red Bed				
2467'	2776'	309'	Anky & Shale				
2776'	3402'	626'	Anky & Gyp				
3402'	4102'	700'	Anky				
4102'	5640'	1538'	Lime				
5640'	5956'	316'	Lime & Shale				
5956'	7135'	1179'	Lime				
7135'	7748'	613'	Lime & Shale				
7748'	9067'	1319'	Shale				
9067'	9355'	288'	Lime Shale & Chert				
9355'	10030'	675'	Lime & Shale				
10030'			TD				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

June 11, 1959

Company or Operator Amerada Petroleum Corporation Address Box 636, Lovington, New Mexico
Name R. Q. Swanson Position or Title Foreman

AMERADA STATE S "H" #5 SAUNDERS FIELD

D.S.T. & Deviation Surveys

- DST #1 - 9830' - 9880' - Penn Zone #1 - 4½" DP 5/8" Bottom & 1" Top Choke, Opened Tools with strong blow air, Gas in 3 Min, Sulphur Water in 10 Min
4 Hrs Flowed 12.42 Bbls Oil, 27.60 Bbls Water, Recovered
24.84 Bbls Oil, 51.06 Bbls Water, Recovered Above TC Valve 90'
Salt Water, No Recovery below TC Valve
BT Chart HI 4680#, HO 4530#, IFP 930#, FFP 2780#, BU 10 Min 2800#
20 Min 2820#, 30 Min 2840#.
- DST #2 - 9900' - 9944' - Penn Zone #2 - 4 Hr 25 Min Test on 4½" DP, 5/8" Bottom & 1" Top Choke, Opened Tool with strong blow air, Gas to surface in 4 Min
Mud 20 Min, Oil 24 Min, , 4 Hrs Flowed 109.21 Bbls Oil, 14.99 Bbls
water Gas Vol from 1,028,760 to 575,000 cfpd, Avg GOR 1239,
Reversed out 11.04 Bbls Oil, 27.60 Bbls Water, Above TC Valve 60'
Heavy Gas Cut DM, 10' Gas Cut DM below TC Valve
BT Chart: HI-4620, HO 4620, IFP 1500, FFP 2220, BU, 10 Min 2320#
20 Min 2520#, 30 Min 2600#
- DST #3 - 9955' - 9994' - Penn Zone #3 - 4 Hr 20 Min Test - on 4½" DP, 5/8" Bottom & 1" Top Choke, Opened Tool with strong blow air, gas to surface in 4 Min
Mud 15 min, Oil 19 Min, 4 Hrs Flowed 146.86 Bbls Oil, 15.98 Bbls
Water Water, Gas Vol from 1,023,000 to 1,251,000 cfpd, Avg GOR
1290, Gty 40.5 Corr., Reversed out 16.56 Bbls Oil, 27.60 Bbls
water, Recovered 60' DM above TC Valve, 10' free oil below TC Valve,
BT Chart: HI-4840#, HO-4840#, IFP-1640#, FFP-2260#, 10 Min BU
2300#, 20 Min 2460#, 30 Min 2620#.
- DST #4 - 10002' - 10030' - Penn Zone #3A - 1 Hr 17 Min Test - 4½" DP, 5/8" Bottom & 1" Top Choke, Opened tool with weak blow air died in 7 min, Closed & reopened
died immediately, Recovered 30' DM Below TC Valve, No Shows
Oil, Gas or Water, BT Chart: HI-4840#, HO-4840#, IF-0#, FF 0#,
BU 10 Min 200#, 20 Min 700#, 30 Min 1400#.

DEVIATION TESTS

760'	Straight
1400'	1/4 Deg
2120'	1
2625'	1-1/4
3420'	2-1/2
3895'	2
4040'	1-3/4
4570'	3-1/2
5010'	2-1/2
5470'	2-1/2
5570'	4-1/4
5960'	3
6400'	2-1/2
6900'	2-1/2
7465'	2
8040'	3-3/4
8550'	3-1/4
9025'	3-1/4
9500'	4
9710'	4-1/4
9980'	3-1/2

5. The following information is provided for the year ended 31 March 2014:
 (a) The company's revenue is £100,000.
 (b) The company's expenses are £80,000.
 (c) The company's profit is £20,000.
 (d) The company's assets are £120,000.
 (e) The company's liabilities are £100,000.
 (f) The company's equity is £20,000.
 (g) The company's cash is £10,000.
 (h) The company's debt is £90,000.
 (i) The company's revenue is £100,000.
 (j) The company's expenses are £80,000.
 (k) The company's profit is £20,000.
 (l) The company's assets are £120,000.
 (m) The company's liabilities are £100,000.
 (n) The company's equity is £20,000.
 (o) The company's cash is £10,000.
 (p) The company's debt is £90,000.

[illegible]

1. 1950年10月1日，中华人民共和国成立，标志着中国历史进入了一个新的纪元。

2. 1954年9月，第一届全国人民代表大会第一次会议在北京召开，通过了《中华人民共和国宪法》。

3. 1956年1月，中共中央提出“百花齐放，百家争鸣”的方针，鼓励学术和艺术领域的自由讨论。

4. 1957年5月，毛泽东在《关于正确处理人民内部矛盾的问题》中，系统阐述了社会主义社会矛盾学说。

5. 1958年5月，中国共产党第八次全国代表大会召开，刘少奇作政治报告，强调发展生产力和改善人民生活。

6. 1959年6月，毛泽东在《论十大关系》中，初步探索了适合中国国情的社会主义建设道路。

7. 1960年6月，中共中央发出《关于农村人民公社若干问题的决议》，进一步明确了人民公社的性质和任务。

8. 1962年2月，中共中央召开“七千人大会”，对“大跃进”运动进行了初步总结和反思。

9. 1964年6月，毛泽东在《论无产阶级专政下继续革命的理论》中，提出了“无产阶级专政下继续革命”的理论。

10. 1966年5月，中共中央、毛泽东发动了“文化大革命”，旨在防止资本主义复辟，巩固无产阶级专政。

11. 1969年4月，中国共产党第九次全国代表大会召开，进一步确立了“无产阶级专政下继续革命”的理论。

12. 1971年9月，林彪反革命集团阴谋篡党夺权，被粉碎，结束了“文化大革命”的极左路线。

13. 1976年10月，粉碎“四人帮”，结束了“文化大革命”，中国历史进入了一个新的时期。

14. 1978年12月，中国共产党十一届三中全会召开，作出了改革开放的重大决策，开启了中国特色社会主义建设道路。

15. 1982年9月，中国共产党第十二次全国代表大会召开，邓小平提出“建设有中国特色的社会主义”的总任务。

16. 1987年10月，中国共产党第十三次全国代表大会召开，系统阐述了社会主义初级阶段理论。

17. 1992年10月，中国共产党第十四次全国代表大会召开，确立了社会主义市场经济体制的改革目标。

18. 1997年9月，中国共产党第十五次全国代表大会召开，将邓小平理论确立为党的指导思想。

19. 2002年11月，中国共产党第十六次全国代表大会召开，提出了全面建设小康社会的目标。

20. 2007年10月，中国共产党第十七次全国代表大会召开，提出了科学发展观。

21. 2012年11月，中国共产党第十八次全国代表大会召开，提出了“中国梦”和“四个全面”战略布局。

22. 2017年10月，中国共产党第十九次全国代表大会召开，提出了新时代中国特色社会主义思想。

23. 2022年10月，中国共产党第二十次全国代表大会召开，提出了全面建设社会主义现代化国家、全面推进中华民族伟大复兴的总任务。

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