

HOBBS OFFICE O. C. C.

May 26 1 02 PM '67

AMERADA PETROLEUM CORPORATION
P. O. Box 668
Hobbs, New Mexico

STATE WE "K" NO. 1
Sec. 15, T-21-S, R-35-E,
Lea County, New Mexico

- D.S.T. #1 - 8447' to 8510' - First Bone Springs Zone - Opened tool with good blow and gas to surface in 9 mins. Gas Vol. TSTM. Reversed out 5 barrels black sulphur cut drilling fluid. HI - 3924#, HO - 3878#, ISIP - 372#, IFP - 93#, FFP - 139#.
- D.S.T. #2 - 9565' to 9625' - Second Bone Springs Zone - Opened tool with good blow air decreasing to fair blow. Gas to surface in 27 mins. Gas Vol. TSTM. Reversed out 2.84 barrels of drilling mud and 78.90 barrels salty sulphur water. HI - 4474#, Init. Preflow - 784#, Final Preflow - 1508#, 30 min. BU - 3933#, IFP - 1620#, FFP - 3921#, 2 hr. BU - 3937#, FSIP - 3937#, HO - 4449#.
- D.S.T. #3 - 10,326' to 10,352' - Wolfcamp Zone - Opened tool with good blow air and gas to surface in 27 mins. Gas Vol. TSTM. Reversed out 1.50 barrels slightly oil and gas cut drilling mud and 34.20 barrels salt water. HI - 4908#, HO - 4911#, 7 min. Preflow - 172#, 1/2 hr. BU - 4064#, IFP - 375#, FFP - 1966#, 2 hr. BU - 4073#.
- D.S.T. #4 - 10,890' to 10,922' - Strawn Zone - Opened tool with strong blow gas. Gas Vol. 1392 MCFPD. Recovered 1.42 barrels of condensate, gvty. 53.2 corr. and 1.89 barrels gas and condensate cut drilling mud. HI - 5244#, HO - 5242#, 7 min. Preflow - 301#, 1/2 hr. BU - 4656#, IFP - 347#, FFP - 354#, 2 hr. BU 4610#.
- D.S.T. #5 - 11,874' to 12,139' - Morrow Zone - Recovered .44 barrels of condensate and 1.64 barrels mud cut condensate. IHSP - 8231#, FHSP - 8204#, IFP - 7247#, FFP - 7239#, 1/2 hr. BU - 7491#, IFP - 7247#, FFP - 7185#, 1 hr. 17 min. BU - 7453#, IFP - 7209#, FFP - 7056#, 1 hr. BU - 7354#.
- D.S.T. #6 - 12,176' to 12,271' - Morrow Zone - Recovered water blanket and 120' drilling mud. No show of oil or gas. IHP - 8336#, 1st. IFP - 6396#, FFP - 6263#, 1/2 hr. BU - 6236#, 2nd. IFP - 6215#, FFP - 6182#, FHP - 8336#, 1 hr. BU - 6218#.

1982 OFFICE OF C.

MAY 28 1 05 PM '82

GENERAL OFFICE
Box 2040
TULSA, OKLA. 74102

HOBBBS OFFICE O. C. C.
AMERADA PETROLEUM CORPORATION
Box 638
HOBBBS, NEW MEXICO 88240
May 15, 1967

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Gentlemen:

The following is a list of deviation surveys run on Amerada Petroleum Corporation's State WE "K" No. 1, Unit Letter "F", Section 15, T-21-S, R-35-E, Lea County, New Mexico.

140' - 1/4 deg.	3495' - 1-3/4 deg.	4853' - 2-1/4 deg.	10,293' - 1/2 deg.
323' - 3/4	3564' - 1-1/4	4964' - 2	10,352' - 3/4
852' - 1/2	3694' - 3/4	5155' - 1-3/4	10,471' - 1-1/2
1180' - 1/4	3812' - 1-1/4	5266' - 1-1/4	10,922' - 1-1/2
1400' - 3/4	3910' - 1	5350' - 1-3/4	10,986' - 1-3/4
1610' - 1/2	4034' - 2	5707' - 1	11,343' - 1
1728' - 3/4	4065' - 2-1/2	6120' - 1	11,415' - 1
1860' - 1	4101' - 2-1/2	6544' - 1/4	11,443' - 1
2018' - 1/4	4120' - 2-1/2	7075' - 1-1/4	11,496' - 1-1/4
2250' - 1-3/4	4160' - 2-1/4	7420' - 2	11,614' - 1-1/2
2346' - 1-3/4	4192' - 2-3/4	7840' - 1-1/4	11,636' - 1-1/4
2440' - 1	4220' - 2-3/4	8047' - 1-3/4	11,753' - 1-3/4
2600' - 1-1/2	4226' - 2-3/4	8399' - 2-1/2	11,814' - 1-1/2
2725' - 1-1/4	4298' - 2-3/4	8510' - 2-1/2	11,864' - 1-1/2
2820' - 1-1/2	4328' - 2-1/2	8600' - 2	11,894' - 1-1/2
2880' - 1-1/2	4359' - 2-1/4	8812' - 1-1/2	12,000' - 1-1/4
2950' - 1-3/4	4391' - 2-3/4	9180' - 3/4	12,077' - 1-1/4
3000' - 2	4413' - 2-3/4	9417' - 1-1/4	12,180' - 1-1/4
3150' - 1-3/4	4494' - 2-1/4	9625' - 1	12,225' - 1-1/4
3168' - 1-3/4	4557' - 2	10,077' - 3/4	12,313' - 1-1/4
3270' - 1-3/4	4649' - 2-1/4	10,125' - 1	12,490' - 2-1/2
3400' - 1-3/4	4746' - 1-3/4	10,190' - 1	12,610' - 2-3/4

I hereby affirm that the above information is true and complete to the best of my knowledge.

AMERADA PETROLEUM CORPORATION

B. J. Simex
B. J. Simex
District Superintendent

Subscribed and sworn to before me this the 15th day of May, AD, 1967.

Arvid E. Petach
Notary Public in and for the
County of Lea.

My Commission Expires 10-28-70.

GENERAL INVESTIGATIVE
DIVISION
U.S. DEPARTMENT OF JUSTICE

HOBBBS OFFICE D.C.
AMERICAN EMBASSY
HOBBBS NEW YORK TO 8836
JUN 26 1 03 PM '63