



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERETSON - ROSWELL

WEK DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 746-6757
ROSWELL 623-5070

March 8, 1973

Anadarko Production Co.
Box 116
Loco Hills, N. M.

Re: W State #1

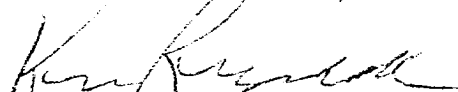
Gentlemen:

The following is a deviation survey of the above well:

417' - $\frac{1}{2}^0$	2790' - $1\frac{1}{4}^0$
900' - $\frac{3}{4}^0$	3288' - $1\frac{1}{2}^0$
1350' - $\frac{3}{4}^0$	3664' - $1\frac{1}{4}^0$
1838' - $\frac{3}{4}^0$	4059' - $1\frac{1}{2}^0$
2300' - 1^0	4900' - 1^0

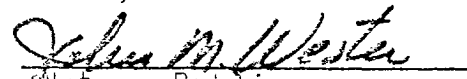
Yours very truly,

WEK DRILLING CO., INC.


Kenneth D. Reynolds

STATE OF NEW MEXICO }
COUNTY OF CHAVES }

The foregoing was acknowledged before me this 8th
day of March 1973, by Kenneth D. Reynolds.


Notary Public

My Commission Expires:

11-23-75



EQUIPMENT & HOLE DATA

Type Test	M. F. E. OPEN HOLE		
Formation Tested	QUEEN SAND		
Elevation	4033		Ft.
Net Productive Interval	-		Ft.
Estimated Porosity	-		%
All Depths Measured From	KELLY BUSHING		
Total Depth	4613		Ft.
Main Hole/Casing Size	7 7/8"		
Rat Hole/Liner Size	-		
Drill Collar Length	496'	I.D.	2.25"
Drill Pipe Length	4024'	I.D.	3.8"
Packer Depth(s)	4543 & 4549		Ft.

Sampler Pressure _____ 165 _____ P.S.I.G. at Surface
 Recovery: Cu. Ft. Gas _____ .65 _____
 cc. Oil _____ - _____
 cc. Water _____ 1830 _____
 cc. Mud _____ - _____
 Tot. Liquid cc. _____ 1830 _____
 Gravity _____ - _____ °API @ _____ - _____ °F.
 Gas/Oil Ratio _____ - _____ cu. ft./bbl.

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	.13 @ 56 °F.	45000 ppm
Recovery Mud	- @ - °F.	
Recovery Mud Filtrate	- @ - °F.	- ppm
Mud Pit Sample	.06 @ 50 °F.	
Mud Pit Sample Filtrate	.05 @ 49 °F.	180000 ppm

Mud Type	BRINE GEL	Wt.	10.0
Viscosity	40	Water Loss	7.6 C.C.
Resist. of Mud	.06 @ 50 °F.	of Filtrate	.05 @ 49 °F
Chloride Content	180000		PPM

Remarks: _____

Address BOX 67; LOCO HILLS, NEW MEXICO 88255

Company ANADARKO PRODUCTION COMPANY Field EAST E.K.

Well NEW MEXICO STATE "W" #1 Location -

Test Interval 4549' to 4613' Test # 2 Date 2-24-73

County LEA State NEW MEXICO Field Report No. 23093 B