

KANSAS GEOLOGICAL SOCIETY

508 East Murdock
Wichita, Kansas

DEC 26 1970

10-1-34W
ENW NE

P 230 BO + 15 1/2 wtr
Jan. K E
GR 36

DRILLERS LOG

COMPANY:
CONTRACTOR:
LEASE NAME & NO. :
LOCATION:

ELEVATION:
SURFACE CASING:
OIL STRING:
COMMENCED:
COMPLETED:
ROTARY TOTAL DEPTH:

Aspen Resources, Ltd.
Aspen Drilling Co.
Kisling #1

C NW-NE Sec. 10-T1S-R34W
Rawlins County, Kansas
• 3152' KB
9 jts. 8 5/8"
136 jts. 5 1/2"
October 6, 1970
October 17, 1970
4364'

<u>FORMATION</u>	<u>DEPTH</u>
Shale	170
Sand	235
Shale	370
Shale & Shells	2297
Shale	2571
Shale & Lime	2997
Anhydrite	3031
Shale & Lime	3921
Lime	4365

Ran 9 jts. (363.79') 8 5/8"
casing set at 370' w/250 sx.
Sunset. Cement circulated.

DST #1	4045-4058
DST #2	4058-4090
DST #3	4088-4110
DST #4	4105-4170
DST #5	4160-4210
DST #6	4210-4230
DST #7	4233-4255

Ran electric log.

Ran 136 jts. (4376.50') 5 1/2"
casing set at 4364' with 300
cu. ft. common cement.

Log Log

Anhydrite	2995
B. "	3030
Lapeha	3849
7th Riley	3217
For	3633
Walbeak	3680
D. C. R.	3881
Read	3936

AFFIDAVIT

State of KANSAS)
) ss:
County of BARTON)

The undersigned, being duly sworn on oath, states that the above statement and log are a true and correct record and log of the well drilled at the location above described.

William S. Schachle
William S. Schachle. Affiant

JUN 25 1971

ROTARY DRILLING LOG

Operator: George Reed
KISLING #1
C NE SW Section 10-1S-34W
Rawlins County, Kansas

Contractor: Rains & Williamson
Oil Co., Inc.
Commenced: 5-8-71
Completed: 5-15-71
Casing: 8-5/8"/322'/275 sacks
Elevation: 3083'KB
DRY/MARM.

Formations

Surface Clay	45'		
Shale	2106'		
Shale and Lime	2540'		
Lime and Shale	2845'		
Red Bed and Shale	2942'		
Anhydrite	2974'		
Shale and Red Bed	2975'		
Shale and Lime	3290'		
Lime and Shale	3400'		
Shale and Lime	3740'		
Lime and Shale	4134'		
Lime	4295'		
Rotary Total Depth	4295'		

		LOG TOPS:	
		Stone Corral	2944
		B. " "	2972
		Lansing	3998
		BKC	4246
		Marmaton	4274

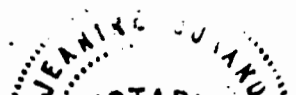
We certify the above log is true and correct, to the best of our knowledge and belief.

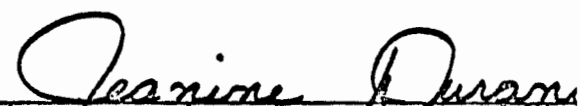
RAINS & WILLIAMSON OIL CO., INC.



Wilson Rains

Subscribed and sworn to me, a Notary Public within and for the State of Kan County of Sedgwick, this 17 day of May, 1971.





Jeanine Durand Notary Public