

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

22-16-11W

COMPANY ALPINE OIL & ROYALTY

SEC. 22 T. 16 R. 11W

FARM Sulc NO. 1

LOC. NE SE SE

TOTAL DEPTH 3360'

COMM. 9-8-67

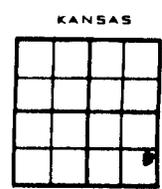
COMP. 9-15-67

SHOT OR TREATED

CONTRACTOR Gabbert-Jones

ISSUED 11-18-67

COUNTY Barton



CASING

20	10	
15	B 5/8" 222'	cem w/ 165 sx
12	6	
13	S 1/2" 3350'	cem w/ 125 Sx

ELEVATION 1913' KB

PRODUCTION 25 BOPD, NW

FIGURES INDICATE BOTTOM OF FORMATIONS Arb 3350-69

0	60
60	222
222	280
280	345
345	733
733	1500
1500	1650
1650	2745
2745	2990
2990	3135
3135	3360
3360	TO

POST ROCK AND CLAY
 SHALE
 SHALE
 SAND
 SHALE AND RED BED
 SHALE AND SHELLS
 LIME
 LIME AND SHALE
 LIME
 LIME AND SHALE
 LIME

RAN 11 JOINTS OF 8-5/8" CASING, SET @ 222' w/165 SACKS CEMENT.

TOPS: LOG		
Anhydrite	730	Base Kansas City 3304
Base Anhydrite	759	Arbuckle 3346
Heebner	2955	
Toronto	2971	
Douglas	2989	
Brown lime	3054	
Lansing	3075	

RAN 105 JOINTS OF 5 1/2" CASING, SET @ 3350' w/125 SACKS CEMENT.

I, E. E. HALL, CERTIFY THIS IS A CORRECT COPY OF THE DRILLERS' LOG FOR THE WELL DRILLED IN THE NE SE SE SECTION 22-16S-11W, BARTON COUNTY, KANSAS, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

E. E. Hall

 E. E. HALL

STATE OF KANSAS)
) SS
 COUNTY OF SEWICK)

BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC WITHIN AND FOR SAID COUNTY AND STATE, ON THIS 19TH DAY OF SEPTEMBER, 1967, PERSONALLY APPEARED E. E. HALL, TO ME PERSONALLY KNOWN TO BE THE IDENTICAL PERSON WHO EXECUTED THE WITHIN AND FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME AS HIS FREE AND VOLUNTARY ACT AND DEED FOR THE USES AND PURPOSES THEREIN SET FORTH.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND OFFICIAL SEAL THE DAY AND YEAR LAST ABOVE WRITTEN.

Barbara J. Layton

 BARBARA J. LAYTON, NOTARY PUBLIC

My Commission Expires February 1, 1968.