

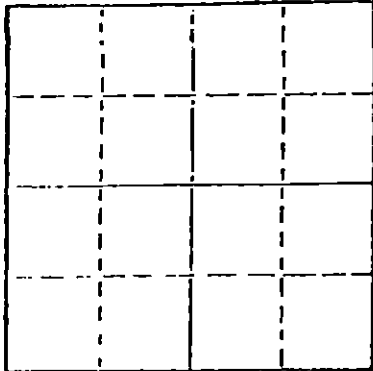
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Stafford County. Sec. 1 Twp. 21 Rge. 14 E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines _____

NW NW NE
Lease Owner Brougher Oil Company
Lease Name Morrison A-3 Well No. _____
Office Address Great Bend, Kansas 67530
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 3/25/77 _____ 19____
Plugging completed 3/30/77 _____ 19____
Reason for abandonment of well or producing formation
depleted.

If a producing well is abandoned, date of last production
_____ 19____

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Metz
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3572
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8	284	none
				5 1/2"	3571	2513'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid
was placed and the method or methods used in introducing it into the hold. If cement or other
plugs were used, state the character of same and depth placed, from _____ feet to
_____ feet for each plug set.

Made bottom hole plug back with sand to 3300' and ran 5 sacks cement.
Shot pipe at 2730', 2635', 2570', 2500', pulled 77 joints. Squeezed
well with 3 sacks hulls, 20 sacks gel, released plug and displaced with
100 sacks 50/50 pozmix.

PLUGGING COMPLETE.

APR 05 1977

4-5-1977

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
R. DARRELL KELSO (employee of owner) or (owner or operator)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso
CHASE, KANSAS
(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of March, 19 77

My commission expires _____



Margaret Melcher
Notary Public.

STENCILED

KANSAS GEOLOGICAL SOCIETY

ORIGINAL

JUL 30 1966

KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU

KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

15.195.30174.0000

COMPANY ALPINE OIL & ROYALTY CO., INC.

SEC. 1 T. 21 R. 14W

FARM Wayne Morrison "A" NO. 3

LOC. NW NW NE

TOTAL DEPTH 3576'

COUNTY Stafford

COMM. 10-28-65

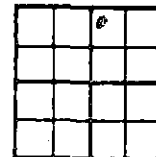
COMP. 11-6-65

KANSAS

SHOT OR TREATED

CONTRACTOR Gabbert-Jones, Inc.

ISSUED 7-30-66



CASING

20	10	
15	8 5/8	284' w/280 sx cem.
12	6	
13	5 1/2	3571' w/150 sx cem.

ELEVATION 1917' K.B.

PRODUCTION Pmp. 25 BOPD
NW

FIGURES INDICATE BOTTOM OF FORMATIONS

FROM	To		
0	70	SURFACE CLAY AND SAND	
70	240	SAND AND SHELLS	
240	284	BLUE SHALE	RAN 6 JOINTS 8-5/8" CASING, SET @ 284' w/280 SX. CEMENT.
284	725	SAND, SHALE AND RED BED	
725	800	SAND AND SHALE	
800	825	ANHYDRITE	
825	1635	SHALE AND SHELLS	
1635	3120	LIME AND SHALE	
3120	3576	LIME	RAN 5 1/2" CASING TO 3576', CEMENTED @ 3571' w/150 SX. CEMENT.
3576	TD		

I, E. E. HALL, CERTIFY THIS IS A CORRECT COPY OF THE DRILLERS LOG FOR THE WELL DRILLED IN THE NW NW NE SECTION 1-219-14W, STAFFORD COUNTY, KANSAS, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RECEIVED
STATE CORPORATION COMMISSION

MAR 14 1977

E. E. Hall
E. E. HALL

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC WITHIN AND FOR SAID COUNTY AND STATE, ON THIS 8TH DAY OF NOVEMBER, 1965, 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.

TOPS: SCOUT	SAMPLE
Anhydrite	800
Heebner	3175
Brown Lime	3287
Lansing	3298
B/Kansas City	3514
Conglomerate	3520
Arbuckle	3570