

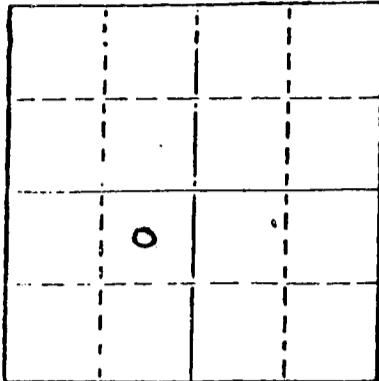
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Comanche County. Sec. 28 Twp. 34S Rge. 20 E (W)
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines _____
NE SW

Lease Owner Energy Reserves Group, Inc.
Lease Name Woolfolk Well No. 1
Office Address 3613 N.W. 56th, Suite 210, Okla. City, OK 73112
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plat

Gas
Date Well completed 4-21- 1977
Application for plugging filed 9-23 1980
Application for plugging approved 9-26 1980
Plugging commenced 10-20 1980
Plugging completed 10-23 1980

Reason for abandonment of well or producing formation _____
Uneconomical
If a producing well is abandoned, date of last production
September 15, 1980

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 Bill Owens
Producing formation Morrow B. Sand Depth to top 5378 Bottom 5473 Total Depth of Well 5476'
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
Marmaton		5039'		8-5/8	620	None
Cherokee Shale		5200'		4-1/2	5473	4667'
Morrow Shale		5323'				
Morrow B. Sand		5378'				
Mississippian		5473'				

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.

- Pump 35 sx of cement from 5386' to 5100'
- Pump 35 sx of cement from 800' to 700'
- Pump 35 sx of cement from 600' to 500'
- Put 10 sx of cement from 40' to 0'

11-21-1980

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

Name of Plugging Contractor Sargents Casing Pulling Service, Box 506, Liberal, KS 67901

STATE OF Oklahoma COUNTY OF Oklahoma, ss.
Ken Sneed (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) Ken Sneed
3613 N.W. 56th, Suite 210, Okla. City, OK 73112
(Address)

SUBSCRIBED AND SWORN TO before me this 19 day of November, 19 80

[Signature]
Notary Public.

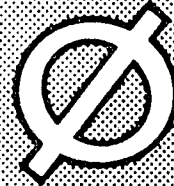
My commission expires 2-28-82

DresserAtlas

Combination Logging Systems

DRESSER

Compensated **Densilog**
Compensated **Neutron**



FILE NO.

COMPANY ENERGY RESERVES GROUP INC.

WELL WOOLFOLK #1 (1)

9-24-1980

FIELD WILDCAT

COUNTY COMANCHE STATE KANSAS

LOCATION:

100 NEC SW/4

Other Services

LL - GR

SEC 28 TWP 34S RGE 20W

Permanent Datum GL Elev. 1733
Log Measured from KB 6 Ft. Above Permanent Datum
Drilling Measured from KB

Elevations:
KB 1739
DF 1736
GL 1733

Date	3-24-77		
Run No.	1		
Service Order	42514		
Depth—Driller	5476		
Depth—Logger	5474		
Bottom Logged Interval	5472		
Top Logged Interval	3400		
Casing—Driller	856 (in)	635 (in)	(in)
Casing—Logger			
Bit Size	7 7/8		
Type Fluid in Hole	CHEM		
Density and Viscosity	9.7	58	
pH and Fluid Loss	6.4	13.2 cc	cc
Source of Sample	FLOWLINE		
Rm @ Meas. Temp.	.14 @ 70 °F	(in) °F	(in) °F
Rml @ Meas. Temp.	.09 (in) 70 °F	(in) °F	(in) °F
Rmc @ Meas. Temp.	.21 (in) 70 °F	(in) °F	(in) °F
Source of Rml and Rmc	M	M	
Rm @ BHT	(in) 123 °F	(in) °F	(in) °F
Time Since Circ.	8 HRS		
Max Rec. Temp. Deg. F.	123 °F	°F	°F
Equip No and Location	6128	WOWD	
Recorded By	MAC2KO		
Witnessed By	WAUGH - CAPPIS		

FIELD PRINT