

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

15.165.30140.00-00

API NUMBER 7-19-66

LEASE NAME Schadel

WELL NUMBER 31-11

4950 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 31 TWP. 19S RGE. 20 (K) or (W)

COUNTY Rush

Date Well Completed 7-19-66

Plugging Commenced 7-16-85

Plugging Completed 7-16-85

LEASE OPERATOR Mesa Petroleum Co.

ADDRESS P.O. Box 2009, Amarillo, Texas 79189

PHONE# (806) 378-1000 OPERATORS LICENSE NO. 5575

Character of Well SWD

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Dodge City

Is ACO-1 filed? NA If not, is well log attached? NA

Producing Formation NA Depth to Top \_\_\_\_\_ Bottom T.D. 1140'

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
908-1103'	salt water	0	1139	4 1/2"	1139'	3'

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 hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet each set.

Squeezed Cedar Hills formation with 50 sx Thixotropic, pumped 70 sx 50/50 Poz - spotted 40 sx 50/50 Poz from 870-435'; spotted 40 sx cement from 435'-surface; cut off 4 1/2" 3' BGL; welded on cap, backfill and levelled location, well P&A 2100 hrs 7-16-85.

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

Name of Plugging Contractor Mesa Petroleum Co. License No. 5575

Address P.O. Box 2009, Amarillo, Texas 79189

STATE OF Texas COUNTY OF Potter, ss.

Carolyn L. Cummings (Employee of Operator) or (Operator) of above-described well, being first sworn on oath, says: That I have knowledge of the facts, statements, and matters hereon, and I have read the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Carolyn L. Cummings

(Address) P.O. Box 2009, Amarillo, TX 79189

CONSERVATION DIVISION

SUBSCRIBED AND SWORN to before me this 19 day of July, 19 85

My Commission Expires: 12/8/88

Notary Public

W E L L L O G

COMPANY: Pubco Petroleum Corporation  
 CONTRACTOR: Seis Tech Inc.  
 FARM: Schadel No. 1 SWD  
 LOCATION: NE NE SW Sec. 31, T19S, R20W, Rush County, Kansas  
 ELEVATION: GL 2257'  
 COMMENCED: July 10, 1966  
 COMPLETED: July 19, 1966  
 CASING: 4 1/2" @ 1139' w/250 bx  
 LOGS: Gamma Ray Neutron  
 COMPLETION DATA: Perforated @ 908'-12', 916'-20', 923'-27', 932'-46',  
 954'-58', 969'-73', 985'-88', 996'-1000', 1004'-06',  
 1011'-13', 1043'-47', 1052'-54', 1060'-68', 1078'-82',  
 1090'-92', 1100'-1103' with 2 JHP.  
 INJECTION TESTS: Vacuum - 20 BPH, 50 psi - 1 BPM, 170 psi - 2 BPM,  
 350 psi - 2.5 BPM, 500 psi - 3 BPM. Commenced injection  
 July 19, 1966.

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FORMATION RECORD

0	to	256	Shale
256	to	320	Blue Shale
320	to	730	Dakota
730	to	790	Red Bed
790	to	815	Blaine Shale
815	to	900	Shale
900	to	1108	Cedar Hills
1108	to	1140 (TD)	Shale

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RECEIVED  
STATE CORPORATION COMMISSION

JUN 14 1985

CONSERVATION DIVISION  
Wichita Kansas