

15-095-01787-0004

01782

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

API NUMBER \_\_\_\_\_ Spud 9/28/59  
Comp 10/11/59

TYPE OR PRINT  
PLEASE FILL OUT COMPLETELY  
AND MAKE REQUIRED AFFIDAVIT.

LEASE NAME Pound

WELL NUMBER #1

SPOT LOCATION 2310 FSL 330  
FSL

SEC. 2 TWP. 30 RGE. 7 (E) OR (W)

COUNTY Kingman

DATE WELL COMPLETED 11/15/59

PLUGGING COMMENCED 7/10/84

PLUGGING COMPLETED 7/20/84

LEASE OPERATOR Kelly Petroleum

ADDRESS Box 657, Great Bend, KS 67530

PHONE #( ) \_\_\_\_\_ OPERATORS LICENSE NO. 6345

CHARACTER OF WELL Oil  
(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? yes

Is ACC-1 FILED? yes IF NOT, IS WELL LOG ATTACHED? \_\_\_\_\_

PRODUCING FORMATION \_\_\_\_\_ DEPTH TO TOP \_\_\_\_\_ BOTTOM \_\_\_\_\_ T.D. 4200

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	307	none
				5'2"	4199	2299

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. sand from 4165 to 3700  
5 sacks cement with dump bailer from 3700 to 3670

Allied pump in 3 sacks hull 6 sacks jell 115 sacks cement  
60-40 POZ 2%jell 3%CC

Van Geezan and Morgenstern on location  
(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Clarke Corporation LICENSE No. 5105  
ADDRESS Box 287, Medicine Lodge, Kansas 67104

STATE OF Kansas COUNTY OF Barber, ss.

(EMPLOYEE OF OPERATOR) OR  
(OPERATOR) OF 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 THAT THE SAME ARE TRUE AND  
CORRECT, SO HELP ME GOD.

(SIGNATURE) [Signature]  
(ADDRESS) \_\_\_\_\_

SUBSCRIBED AND SWORN TO BEFORE ME THIS 26<sup>th</sup> DAY OF July, 1984

Neita Jo Bonn  
NOTARY PUBLIC



MY COMMISSION EXPIRES: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION

FORM CP-4  
REVISED 06-83

JUL 30 1984

CONSERVATION DIVISION  
Wichita, Kansas

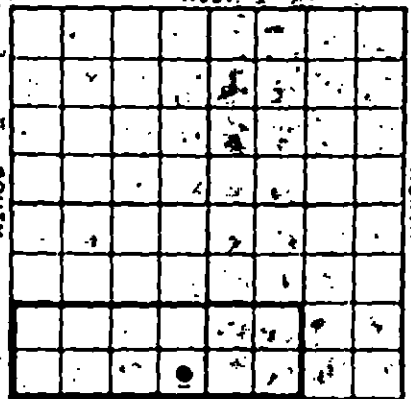
WELL LOG AND RELATED DATA

SURVEY: 11059 LEASE NO: 305 DISTRICT: Buffalo (Kansas) LEASE FOUND: 11/25/59  
 ACRES: 2.2 TWP: 30S RGE: 7W COUNTY: King STATE: Kansas ELEVATION: 2100 WELL NO: 1  
 SURVEY: King Felmont Prospect COUNTY: King STATE: Kansas

LOG

SPUW	TO	TOTAL	FORMATION
0	110	110	Surface Soil & Clay
110	307	247	Red Lodg Shales
307	507	192	Red Beds
507	712	212	Shale
712	1035	296	Shale & Shells
1035	1115	77	Anhydrite
1115	1200	85	Anhydrite & Shale
1200	1345	145	Anhydrite
1345	1460	115	Lime
1460	1555	95	Lime Shales & Shells
1555	1710	155	Lime
1710	1913	203	Shale with Limestone blue & red
1913	2125	212	Shale & Lir
2125	2330	205	Shale-Lime Strouds
2330	3022	692	Shale & Lir
3022	3110	88	(E. L. Top)
3110	3200	90	Shale & Lir
3200	3250	50	Lir, fine crystalline, buff-brown, w/gray silty shale
3250	3266	16	Shale, gray, silty
3266	3300	34	(E. L. Top)
3300	3561	261	Lir, fine crystalline, buff-brown, w/ gray silty shale
3561	3700	139	(E. L. Top)
3700	3765	65	Lime
3765	3865	100	Lime, fine crystalline, dense, buff-dark brown, silty, oolitic occasional, local w/some finer-crystal- line porosity and oolitic chert, chalky in part
3865	4002	137	(E. L. Top)
4002	4101	99	Shale, black, fissile
4101	4105	4	Lir, brown, fine crystalline-dense
4105	4020	85	Shale, black, dense Lir, brown, fine crystalline-dense, slightly fossilifer- ous
4020	4085	65	Shale, var-colored, fossiliferous
4085	4100	15	(E. L. Top)
4100	4105	5	Shale, var-colored, fossiliferous

LOCATION  
 2310 FEET NORTH OF SOUTH SECTION LINE  
 1150 FEET EAST OF WEST SECTION LINE  
 2970 FEET SOUTH OF NORTH SECTION LINE  
 330 FEET WEST OF EAST SECTION LINE



SCALE 2"=1 MILE

CASING AND CEMENTING RECORD

SIZE CASING	0-5/8"	5-1/2"
THREAD	8T	8T
WEIGHT	21#	21#
GRADE	J-55	J-55
CONDITION	C/A	C/A
SET AT	3071	10991
SACKS CEMENT	225	100
SIZE OF MULE	12-1/2"	7-7/8"

GUN PERFORATING RECORD

DATE	CASING	FROM	TO	SIZE SHOTS	NO SHOTS
10-15-59	5-1/2"	1111	1122	1/2"	56
10-15-59	11-1/2"	1122	1122	3/4"	56

SHOT OR ACID RECORD

DATE	TOP	BOTTOM	SHOT/ACID	REMARKS
10-15-59	1111	1122	100 G.	Shot Acid
10-15-59	1122	1122	3,000 Gal	Petrofrac 3,000/ Sand

DENIED CONVEYED: 6-25-59 COMPLETED: 10-11-59  
 ELECTRICAL SURVEY BY: W. L. Jones, D.L.C. (Corr.) DATE: 10-11-59  
 DRILLED BY: W. L. Jones, D.L.C. (Corr.) POLARITY: TOOLS  
 DRILLED IN WITH: W. L. Jones, D.L.C. (Corr.) ROTARY: TOOLS  
 FIRST PROOD - NAT. DATE: 11-25-59 MFT: 11-25-59 ON: 11-25-59  
 WATER: NOZ-FRAC 11/5/59 M CU FT GAS: 8 M CU ROCK PARTS: 11  
 FIRST PROOD AFTER ACID DATE: 11-25-59 M CU FT GAS: 8 M CU ROCK PARTS: 11  
 CAS/OIL RATIO: 2857-1 M CU FT GAS: 8 M CU ROCK PARTS: 11  
 GRAVITY: 22.1 TEMPER: 60 COROR: 11-25-59 PRESS: 2

(1) 10/11/59 Correl. (Correlation)  
 (2) Based on 8 hr. State Potential Test 11/9/59

FROM	TO	TOTAL	FORMATION
4100	4161	61	Shale & Chert (See core record starting at 4100')
4161	4200	39	Line, white, dense-sandy, cherty, stain, slight fluorescence.
4200			TOTAL DEPTH
4200	4165	35	Cement in 5 1/2" casing.
4165			TOTAL DEPTH-PB
(All measurements taken from top of rotary bushing which is 3' above derrick floor.)			
<u>PAY ZONE</u>			
4114	4128		

FROM	TO	TOTAL	FORMATION
<u>ADDITIONAL WELL DATA:</u>			
<u>ANGULAR DEVIATIONS</u>			
Depth	Degrees Off Vertical		
300	1/2		
1000	1/4		
1500	1/4		
1750	3/4		
2400	3/4		
2971	1		
3396	1-1/4		
3662	1		
3868	1		
<u>CORE RECORD</u>			
	4100-4111	11'	1' Black fissile Shale - 1' tripolitic, chert fragments from 1" to 2" in size in green shale matrix - 2' dense chert 1" to 3" in size in green shale matrix - 6' tripolitic chert fragments from 1" to 2" in size in green shale matrix - 1' clayey chert and green shale.
	4111-4133	22'	Chert, fractured, tripolitic, fine crystalline, slight bleeding oil and gas, weak odor and spotted stains
	4133-4161	28'	Limestone, cherty, dolomitic, with scattered stain and fluorescence slight bleeding oil and gas.
<u>DRILL STEM TESTS:</u>			
	10-11-59	4102-4200	(Miss.) (Double packers set at 4097-4102) Tool open 1 hour Good blow throughout test. Recovered 420' gas-cut mud, 1240' oil and gas-cut mud, 1320' gassy oily salt water and 300' clean salt water. 30 minute Initial SI BHP 1650#, ITP 230#, FFP 870#, 30 minute Final SI BHP 1497#.
<u>P.B. &amp; PERFORATE</u>			
			Set 5-1/2" casing at 4199 with 100 sx. Pozmix. Found top of cement at 4165, new plugged back total depth. Jetwell perforated 5 1/2" casing in Miss. 4114-4128 with 56 jet shots, 4 shots/ft.
<u>ACID &amp; PETROFRAC</u>			
		10-15-59	Dowell treated Miss. through perforations 4114-4128 as follows: Loaded hole with 100 bbls. crude oil. Broke down formation with 20 bbls. oil at 2100# pressure. Spotted 100 G. mud acid on perforations. Pumped in 3000 gals. Petrofrac material and 3000# sand at max. pressure 2100#, minimum 1350#.

BAKER SERVICE TOOLS—WELL RECORD

CHECK TOOLS LEFT IN WELL

15-095-01787-0000



Model "R"  
Upstrain Unloading Sub  
Product No. 675-05



Model "B-2"  
Tubing Anchor-Catcher  
Product No. 698-03



Model "L"  
Lok-Set Retrieving Head  
Product No. 677-75



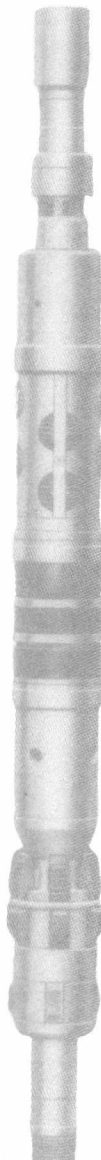
Model "H"  
Washover Type Retrieving Head  
Product No. 677-71



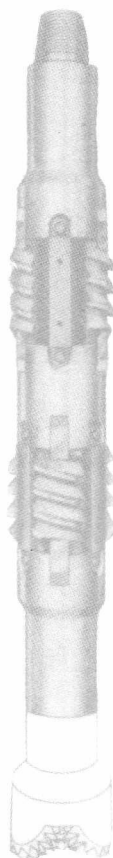
Model "M"  
Retrieving Head  
Product No. 677-76



Model "C"  
Full-Bore Retrievable Cementer  
Product No. 410-01  
Size



Model "EA"  
Retrievmatic Cementer  
Product No. 407-05  
Size



Model "C-3"  
Roto-Vert Casing Scraper  
Product No. 620-03  
Size



Model "G" Lok-Set  
Retrievable Bridge Plug  
Product No. 677-34  
Size



Model "C"  
Retrievable Bridge Plug  
Product No. 677-01  
Size



Wire Line Set  
Retrievable Bridge Plug  
Product No. 677-32  
Size

BAKER SERVICE TOOLS - TALLY PAD

New Completion  Workover

Oil Company \_\_\_\_\_ Well No. 1 Field Basil Lease Pound  
 Company Man \_\_\_\_\_ Date Drilled 1959 County Kingman State Kansas

JT. NO.	FT.	100 THS	JT. NO.	FT.	100 THS	JT. NO.	FT.	100 THS	JT. NO.	FT.	100 THS
1											
2											
3											
4											
5											
— 307' Base 8 7/8" 24.0# S-S S Csg w/225 Sx											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
— 3575 T.O.C. by Survey											
18											
19											
— 3754-3771 (KC Perfs.)											
21											
22											
— 4114-4128 (Miss Perfs.)											
23											
24											
— 4165' PBTD											
25											
Total											
— 4199' Base 5 1/2" 14.0# S-S S Csg w/100 Sx											
— 4200' RTD											
Totals this page _____											
Average jt. lgth. this page _____											

REMARKS: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION

JUN 29 1984

CONSERVATION DIVISION  
Wichita, Kansas

Date of Tally \_\_\_\_\_  
 No. Jts. on Location \_\_\_\_\_  
 Tbg. Sz. \_\_\_\_\_ Thd. \_\_\_\_\_ Wt. \_\_\_\_\_ Gr. \_\_\_\_\_  
 Csg. Sz. \_\_\_\_\_ Wt. \_\_\_\_\_ Gr. \_\_\_\_\_

