

WELL PLUGGING RECORD

State Of Kansas
State Corporation Commission
130 S. Market, Room 2078
Wichita, KS 67202

Lease Operator: Petroleum Property Services, Inc.
155 N. Market #1000, Wichita, KS 67202
Phone 316-265-3351
Character of Well: OIL

API Number: 15-135-21088-00-00
Lease Name: R. BOWMAN
Well Number: 1
3300 Ft. From S Section Line
3300 Ft. From E Section Line
Sec: 28 TWP: 20S RGE: 22W
Operators License No. 31142 NESS County:
Date Well Completed: 9/9/75
Plugging Commenced: 4/19/2001
Plugging Completed: 4/19/2001

CP4

The plugging proposal was approved on: 4/16/2001
by: MICHAEL MAIER

KCC District Agent

Is ACO-1 Filed: NO

If not, is well log attached? YES

Producing Formation:

	Depth to Top	Bottom	T.D.
MISSISSIPPI	4350	4355	4355
FR SCOTT	4258	4263	

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
MISSISSIPPI	O&W	4350	4355	8 5/8	469	0
FT SCOT	O&W	4258	4263	5 1/2*	4350	0

*STAGE COLLAR @ 1440 WITH 325 SX.

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or plugs were used, state the character of same and depth place, from ___ feet to ___ feet each set. 3/18/85 SET CAST IRON BRIDGE PLUG ABOVE MISSISSIPPI @ 4345, DUMP 2 SX CEMENT. 4/19/2001 RUN TUBING TO 4300' & PUMP 60 SX 60/40 POZ WITH 300# HULLS. PULL TUBING TO 1500' AND PUMP 150 SX 60/40 POZ TO SURFACE. PULL TUBING & FILL WITH 25 SX 60/40 POZ, HOLE STAYED FULL. CONNECT TO 5 1/2 & 8 5/8 ANNULUS; PUMP 5 SX 60/40 POZ TO 500#, DID NOT DROP IN PRESSURE.

Plugging Contractor: PETROLEUM PROPERTY SERVICES
Address: 155 NORTH MARKET #1010, WICHITA, KS 67202

License No. 31142

Name of Party Responsible For Plugging Fees: Petroleum Property Services, Inc.

STATE OF: KANSAS
R.J. Thatcher

COUNTY OF: SEDGWICK, 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: 3535 American Drive, Colorado Springs, CO 80917

SUBSCRIBED AND SWORN TO before me this 23rd day of May, 2001

ROSANN M. SCHIPPERS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 9/28/03
My Commission Expires: 9/28/03

Rosann M. Schippers
Notary Public

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 25 2001 OR

CONSERVATION DIVISION

GABBERT-JONES, INC.
 WICHITA, KANSAS
 DRILLERS' WELL LOG

Bowman #1
 C-SE-NW Sec 28-20S-22W
 Ness County Kansas

Commenced: 8-28-75

Completed: 9-9-75

15-135-210880001

OPERATOR: O. A. SUTTON

From	Depth to	Formation	Remarks
0	100	Surface Clay-Sand	Ran 11 jts of used 28#
100	473	Shale-Post Rock	8 5/8" csg set @ 469' Cemented
473	650	Clay-Shale	w/250 sks Common 2% Gel
650	760	Shale	3% CC PD @ 3:00 p.m. 8-28-75
760	772	Blaine	
772	870	Shale-Sand	
870	1060	Sand	
1060	1400	Shale-Shells	
1400	1407	Shale	Ran 119 jts of Used 14# & 15#
1407	1455	Anhy	5 1/2" csg set @ 4350' Cemented w/
1455	1738	Shale-Shells	150 sks Howcolite - 125 sks
1738	2336	Lime-Shale	Salt Sat Posmix on bottom
2336	2520	Shale-Lime	325 sks Halcolite w/5#
2520	4110	Lime-Shale	Gilsonite on top Stage
4110	4355	Lime	PD @ 5:45 a.m. 9-9-75
	4355 TD		

I, James S. Sutton II, certify this is a correct copy of the Drillers; Log for the well drilled C-SE-NW Sec 28-20S-22W, Ness County, Kansas to the best of my knowledge and belief.

James S. Sutton II
 RECEIVED
 JAMES S. SUTTON II CORPORATION COMMISSION

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

MAY 25 2001

CONSERVATION DIVISION

Before me, the undersigned, a Notary Public within and for said County and State, on this 12th day of September, 1975, personally appeared James S. Sutton II 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.

Elizabeth J. Edwards
 ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission Expires: February 6, 1979.



CHARGE TO: PPSI
ADDRESS
CITY, STATE, ZIP CODE

TICKET
No 3284

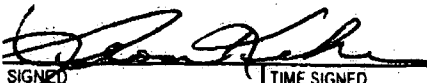
PAGE	OF
1	1

VICE LOCATIONS JESS CITY, KS	WELL/PROJECT NO. 1	LEASE R. BOWMAN	COUNTY/PARISH NESS	STATE Ks	CITY	DATE 4-19-01	OWNER SAME
TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR PURVIS WELL SERVICE		RIG NAME/NO.	SHIPPED VIA CT	DELIVERED TO LOLATION	ORDER NO.	
WELL TYPE OTI	WELL CATEGORY ABANDON	JOB PURPOSE PTA		WELL PERMIT NO.	WELL LOCATION BAZZIE, KS - 1 1/2, 4 1/2, 1/4, E5, 2ND		
ERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 104	20	MI			2.50	50.00
576		1			PUMP SERVICE	1	JOB			500.00	500.00
275		1			COTTON SICK HALL	4	SLS			15.00	60.00
328		1			SWIFT LITING 60/40 POZMAX (62 GEL)	210	SL			5.65	1186.50
581	CONSERVATION DIVISION MAY 25 2001 RECEIVED KANSAS CORPORATION COMMISSION	1			SERVICE CHARGE COMMENT	230	SL			1.00	230.00
583		1			DRYAGE	196.61	TM	19661	US	.75	147.46

GENERAL TERMS: Customer hereby acknowledges and agrees to terms and conditions on the reverse side hereof which include, are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

*BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

SIGNED: 
4-19-01

TIME SIGNED: 0900
 A.M.
 P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
P.O. BOX 466
NESS CITY, KS 67560
785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					2173.96
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	106.52
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	2280.48
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

JOB LOG

SWIFT Services, Inc.

DATE 4-19-01 PAGE NO. 1

CUSTOMER PPSC WELL NO. 1 LEASE R. BOLMAN JOB TYPE PTA TICKET NO. 3284

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0900							ON LOCATED
								2 3/8 x 5 1/2
	0930		1		✓	500		PSE UP DOWN BEAK HEAD
	0940	4	17.8	✓		600		1 ST SPOT <u>60 SKS CEMENT</u> / 200 # HULLS @ 4300'
								PULL TUBING TO 1500'
	1050		38.7	✓		300		2 ND TUB @ 1500' CORRELATE CEMENT TO SURFACE <u>130 SKS CEMENT</u>
								PULL TUBING OUT OF WELL
	1130		6					TOP OFF - <u>20 SKS</u>
	1200							JOB COMPLETE
								THANK YOU
								WANK, DUST, JAY

Mercury

RADIOACTIVITY LOG

COMPANY GEAR PETROLEUM	WELL R. BOWMAN NO. 1	FIELD NESS	State KS	COMPANY GEAR PETROLEUM COMPANY INC.	
				WELL R. BOWMAN NO. 1	
				FIELD	
				COUNTY NESS STATE KANSAS	
				Location C-SE-NW	
				Other Services: MARKER FILE (op)	
				Sec. 28 Twp 20s Rge 22w	

Permanent Datum	GROUND LEVEL	Elev. 2180	Elev.: K.B. 2185
Log Measured from	KELLY BUSHING 5 Ft. Above Perm. Datum.		D.F. 2182
Drilling Measured From	KELLY BUSHING		G.I. 2180

Date	3-17-85		
Run No.	ONE		
Type Log	GAMMA RAY	NEUTRON	CCL
Depth-Driller	4355	4355	4355
Depth-Mercury	4355.5	4355.5	4355.5
Bottom Logged Interval	4345.5	4352.5	4349
Top Logged Interval	4000	4000	4000
Type Fluid in Hole	OIL & WATER		
Salinity, PPM Cl.	N.A.		
Density	N.A.		
Level	1350' DOWN		
Max. rec. temp., deg. F.	N.A.		
Operating Rig Time	2 hrs.		
Recorded By	T. HENDERSON		
Witnessed by	MAX PARSONS		

RUN	BORE-HOLE RECORD				CASING RECORD			
	No.	Bit	From	To	Size	Wgt.	From	To
1	12 1/4"	0	469'	8 5/8"			0	469'
2	7 7/8"	0	4355'	5 1/2"			0	4350'
							D.V. TOOL	1440

Service Ticket No. 2958 Remarks: PERFORATIONS, 4258.5 to 4263.5 - 3 Per. ft. SET BAKER P-1.5 1/2" C.I. PLUG AT 4345.