

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

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

API NUMBER 15-151-20608 - 00-00

LEASE NAME Weir

TYPE OR PRINT
 NOTICE: Fill out completely
 and return to Cons. Div.
 office within 30 days.

WELL NUMBER C-2

4110 Ft. from S Section Line

1320 Ft. from E Section Line

SEC. 16 TWP. 29S RGE. 11 (X) or (W)

COUNTY Pratt

Date Well Completed 1-19-79

Plugging Commenced 8-3-89

Plugging Completed 8-4-89

LEASE OPERATOR Kansas Petroleum, Inc.

ADDRESS 225 N. Market, Suite 310, Wichita, Ks.

PHONE#(316) 267-2266 OPERATORS LICENSE NO. 5023

Character of Well Gas

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

The plugging proposal was approved on July 12, 1989 (date)

by Richard Lacey (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, Is well log attached? _____

Producing Formation Indian Cave Depth to Top 2666' Bottom 2677' T.D. 3102'

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
	Surface csg.			8-5/8"	317'	
	Production csg.			5-1/2"	3096'	1,210'

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.
 Set cast iron bridge plug @ 2614' with 2 sks cement. Casing cut and removed @ 1,210'

Top plug 400# cotton seed hulls, 10 sks gel, 50 sks 60/40 poz cement, 10 sks gel, 100# cotton seed hulls, 8-5/8" wiper plug, 100 sks 60/40 poz. Displace 10' down casing.

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

Name of Plugging Contractor Pratt Well Service License No. 5893

Address Box 847, Pratt, KS. 67124

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Kansas Petroleum, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss. AUG 17 1989

James Tasheff

(Signature of 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) James Tasheff

(Address) 225 North Market, Suite 310, Wichita, Ks.

SUBSCRIBED AND SWORN TO before me this _____ day of August, 1989

My Commission Expires:

Mary J. Brown
 Notary Public
 STATE OF KANSAS
 My Appt. Exp. 3-8-90

Kansas Petroleum, Inc.

225 NORTH MARKET STREET, SUITE 310

WICHITA, KANSAS 67202

(316) 267-2266

July 12, 1989

State Corporation Commission
Oil & Gas Conservation Division
202 W. 1st, #200
Wichita, Kansas 67202

Re: Plugging - Jackson B #1
Weir A
Weir C-2
Pratt County, Kansas

Gentlemen:

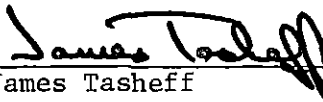
In reference to my telephone conversation with Bea Stong today, I am enclosing Well Plugging Applications for each of the above wells, along with logs applicable to the Jackson B #1 and the Weir C-2. No log was run on the Weir A.

You will note on the applications we would like to start plugging operations on the Jackson B #1, Monday, July 17th, Weir A, Tuesday, July 18th and the Weir C-2 on Wednesday, July 19.

Your earliest attention to these applications will be appreciated.

Yours very truly,

KANSAS PETROLEUM, INC.


James Tasheff

JT;mb
encl:

P.S. We have also included a copy of Warren Richardson's letter setting out the method of plugging operations. You will note Richard Lacy of your Dodge City office verbally approved Mr. Richardson's method of operation.

RICHARDSON ENGINEERING
and
MANAGEMENT COMPANY, INC.
2907 LAKESHORE DR.
AUGUSTA, KANSAS 67010
316 775-3613

JUN 6 1989

June 5, 1989

Mr. James Tasheff
Kansas Petroleum, Inc.
225 N. Market Street, Suite 310
Wichita, Kansas 67202

Dear Jim:

Re: Plugging Weir A # 1, Weir C # 2,
and Jackson B # 1

The most inexpensive way to plug the three wells is to do all of them consecutively.

Jim, I have recommended using cast iron bridge plugs in lieu of sanding back and spotting 4 -5 sacks of cement on each bridge. The Kansas Corporation Commission will require the plugs or squeeze each set of perforations if they are producing any gas. Setting plugs and spotting two sacks of cement on top of each plug is a little more expensive than sanding back, but is certainly a more positive method. The Jackson B # 1 will require two plugs, one above the Viola and one above the Indian Cave.

Considerable work can be done prior to moving a rig on location.

1. Use backhoe and dig out 8 5/8" bradenhead on all three wells, loosen cap and remove packing.
2. Use welder and spot casing slips to casing.
3. Move in pulling unit on Weir C # 2.
4. Pull and lay down rods and tubing, loosen tubing head.
5. Move unit to Weir A # 1.
6. Pull and lay down rods and tubing, have wire line truck on location.
7. Rig up wire line and set CIBP @ 2630'. (While

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setting plug, change rig tools from tubing to 4 1/2" casing.)

8. Spot two sacks of cement on top of plug. (Load casing with muddy water.)
9. Rig up and work casing, establish free point by stretch method. Estimated 1700'.
10. Shoot casing off and pull and lay down casing.
11. Move unit back to Weir C # 2. Have wireline unit on location.
12. Rig up and set CIBP @ 2650'. (Change casing tools from 4 1/2" to 5 1/2".)
13. Spot 2 sacks cement on top of bridge plug. (Load casing with muddy water.)
14. Rig up and work casing, locate free point by stretch method. Estimate 2000'.
15. Shoot off casing - pull and lay down.
16. Move unit to Jackson B #1 (Have wireline unit on location.)
17. Set CIBP @ 4430'.
18. Spot 2 sacks of cement on top of plug. (Load hole to 2600' with muddy water.)
19. Set CIBP @ 2640'.
20. Spot 2 sacks of cement on top of plug. (Load hole to surface.)
21. Work casing and locate free point by stretch method.
22. Shoot off casing and pull and lay down.
23. Move pulling unit off.
24. Rig up Halliburton and pump top plug down 8 5/8" casing on each well.

Each top plug will be as follows:

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4 sacks cottonseed hulls
10 sacks gel
50 sacks 60/40 pos mix cement
10 sacks gel
1 sack cottonseed hulls
1 - 8 5/8" rubber wiper plug
100 sacks 60/40 pos mix cement

If cement drops below 50', we will need to fill with ready mix, otherwise the job is satisfactory.

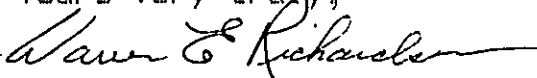
Jim, I feel comfortable with this method. If we plugged backed and wells were making any gas, the gas could keep us from getting a good cement job with dump bailor.

✓ The plugging method proposed was verbally approved by Richard Lacy, Kansas Corporation Commission, Dodge City, who is in charge of Pratt County.

A cost estimate and salvage value is attached.

If you have any questions, please advise.

Yours very truly,


Warren E. Richardson

WER:ejr

Attachments

COST ESTIMATE
TO PLUG AND ABANDON WELLS

	WEIR # 1	WEIR C # 2	JACKSON B # 1
Unit Time (3 men)	\$250.50	\$250.50	\$
Unit Time (4 men)	594.00	594.00	990.00
Wireline Bridge Plug & Cut Casing*	1100.00	1100.00	1700.00
Cement by Dump Bailer	13.00	13.00	26.00
Top Plug (Halliburton)	1250.00	1250.00	1250.00
Backhoe	40.00	40.00	40.00
Welder Tack Weld Slips & Cut Off 8 5/8" Casing & Weld Plate	70.00	70.00	70.00
Level & Clean Up Location	100.00 ?	100.00 ?	100.00 ?
Haul Casing, tubing, rods & Misc. to Yard	300.00 ?	300.00 ?	100.00
Supervision & Expenses	<u>450.00</u>	<u>450.00</u>	<u>450.00</u>
Total	\$4,167.50	\$4,167.50	\$4,726

* Extra Cuts are \$100 per Cut
Unit Time with 3 men \$83.50 per Hour
Extra man to lay down casing \$15.50 per Hour

Electric Log - Great Bend gave bid price as listed for setting plug and cutting casing.

Halliburton gave bid price as listed doing all three wells consecutively.

SALVAGE VALUE

	WEIR A # 1	WEIR C # 2	JACKSON B #
8 5/8" Bradenhead	\$ 75	\$ 75	\$ 75
4 1/2" or 5 1/2" Tubinghead	75	75	-
Rods	525 (2625')	535 (2675')	-
Pump	150	150	-
Tubing 2 3/8"	1312 (2625')	1337 (2675')	-
4 1/2" Casing	5950 (1700')	-	-
5 1/2" Casing	-	8500 (2000')	5100 (1200')
Misc. Fittings	100	100	100
Pumping Unit	<u>2200</u>	<u>2200</u>	<u>None</u>
Cost to P & A	\$10,387	\$12,972	\$5,275
Net to WI Owner	<u>4,168</u>	<u>4,168</u>	<u>4,726</u>
	\$ 6,219	\$ 8,804	\$ 549

4 1/2" Casing \$3.50 per Foot ?
 5 1/2" Casing \$4.25 per Foot ?
 3/4" Rods \$0.20 per Foot
 American Pumping Unit \$2200
 2 3/8" Tubing \$0.50 per Foot