STATE OF KANSAS KANSAS CORPORATION COMMISSION CONSERVATION DIVISION 130 South Market - Room 2078 Wichita, Kansas 67202

2-5-01 FIRSTON DINGS OF THE CORPECTIVE OF THE CO

WELL PLUGGING APPLICATION FORM (PLEASE TYPE FORM and File ONE Copy)

API # 15-093-00374-00-(Identifier number of twells drilled since 1967; if no API# was issued,	his well). This must be listed indicate spud or completion dat	for e. //
WELL OPERATOR OSBORN HEIRS COMPANY (owner/company name)	KCC LICENSE #524	9 401
ADDRESS P.O. Box 17968 (owner/company name)	CITY San Antonio (operator's	
STATE Texass ZIP CODE 78217		
LEASE STUART WELL# 1	SEC. 26 T. 245 R. 38 (BESSEX/W	est)
NU) - NU) - SE SPOT LOCATION/0000 COUNTY		
2540 FEET (in exact footage) FROM S/MX(circle of	one) LINE OF SECTION (NOT LORSO I	ine) '
2540 FEET (in exact footage) FROM E/WX(circle of	one) Line of Section (Mot Lease I	ilne) .
Check One: OIL WELL GAS WELL X D&A SWD	/ENHR WELL DOCKET#	
CONDUCTOR CASING SIZESET AT	CEMENTED WITH S	ACKS
SURFACE CASING SIZE $8\frac{5}{2}/8"$ SET AT $705"$	CEMENTED WITH 350 S	BACKS
PRODUCTION CASING SIZE $\frac{5}{7}/2$ " SET AT 2684 "	CEMENTED WITHS	BACKS
LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: $\sim 2538^{\circ}$	-50'; 2514'-32'; 2584'-98'	
ELEVATION 3264 g1 T.D. 2705 PBTD 2600	ANHYDRITE DEPTH (Stone Corral Formation	<u>1)</u>
CONDITION OF WELL: GOOD POOR X CASI	ng leak junk in hole	
PROPOSED METHOD OF PLUGGING See attached		
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,		
(If additional space is needed a		
is well log attached to this application as requir	RED? Yes IS ACO-1 FILED? Yes	3
If not explain why?		
plugging of this well will be done in accordance Rules and regulations of the State Corporation C		THE
LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO	BE IN CHARGE OF PLUGGING OPERAT	ions:
Richard Geier	PHONE# (316) 373-2701	
ADDRESS P.O. Box 39 City/Sta	te <u>Kendall, Kansas 67857</u>	
PLUGGING CONTRACTOR Superior Servicing, Inc	KCC LICENSE # 32	297
ADDRESS Liberal, KS. 67905	PHONE # ()(contractor'	8)
Froposed Date and hour of plugging (if known?) _ &	7-8-01 plugged	
PAYMENT OF THE PLUGGISG FEE (K.A.R. 82-3-118) WII	LL BE GUARANTEED BY OPERATOR OR	agest
DATE: 01/31/07 AUTHORIZED OPERATOR/AGENT: Mancy & Ff. Sum (signature)		
	cy A. FitzSimon	
Enc	gineering Manager	

OSBORN HEIRS COMPANY

Osborn Heirs Company

Stuart #1 2540' FSL & 2540' FEL Section 26-T24S-R38W Kearny County, KS



Procedure for Plug and Abandonment

Well Data:

8-5/8", 32# casing set to 705 ft with 350 sxs bulk cement. Circulated. 5-1/2" 14# SS casing set at 2684' with 375 sxs
Drilled out of 5-1/2" casing to total depth of 2705'

TD = 2705 ft

PBTD = 2600 ft

Productive interval is Chase with open perforations at 2584'-98'; 2514'-32'; & 2538'-50'

Procedure:

- 1. Plug 1: Set cast iron bridge plug at 2490' to isolate Chase. Place 3 sxs cement on top of plug. Tag plug as required by KCC. Circulate hole with mud to 750'.
- 2. Plug 2: Perforate 5-1/2" casing at 735 ft with 4 holes. Attempt to circulate annulus behind 5-1/2" casing. If circulation established, cement 5-1/2" to surface using approximately 130 sxs. Leave 20 sxs plug inside 5-1/2" casing. If circulation is not established, squeeze perforations with 130 sxs, putting maximum volume outside 5-1/2" casing and leaving 20 sxs inside 5-1/2". Fill 8-5/8"casing/5-1/2" annulus from surface as required by KCC. Circulate hole with mud.
- 3. Plug 3: Set 100-ft plug inside 5-1/2" casing to within 6 ft of ground. Allow WOC time. Cut casings to 6 ft below ground and weld on steel plate.
- 4. Clean up and restore location as necessary.