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

FORM CP-1 (3/92)

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

API # 15-093-20711-0000 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

6/02

WELL OPERATOR OSBORN HEIRS COMPANY KCC LICENSE # 5249

ADDRESS P.O. BOX 17968 (owner/company name) CITY SAN ANTONIO (operator's)

STATE TEXAS ZIP CODE 78217 CONTACT PHONE # (210) 826-0700

LEASE MARVIN WELL# 1 SEC. 16 T. 21S R. 37 (East/West)

SW SPOT LOCATION/0000 COUNTY Kearny

1320 FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)

1320 FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL  GAS WELL  D&A  SWD/ENHR WELL  DOCKET#

CONDUCTOR CASING SIZE SET AT CEMENTED WITH SACKS

SURFACE CASING SIZE 8 5/8" SET AT 341 Ft. CEMENTED WITH 250 SACKS

PRODUCTION CASING SIZE 5 1/2" SET AT 2806 Ft. CEMENTED WITH 700 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Perforations at 2672'-82', 2712'-32', 2750'-68'

ELEVATION 3321'/3328' T.D. 2806' PBD 2800' ANHYDRITE DEPTH 2774'-84' & 2790'-97'  
(G.L./K.B.) (Stone Corral Formation)

RECEIVED

CONDITION OF WELL: GOOD  POOR  CASING LEAK  JUNK IN HOLE

PROPOSED METHOD OF PLUGGING Plugs inside 5 1/2" casing

MAR 15 2002 3-15-02

" SEE ATTACHED PROCEDURE" KCC WICHITA

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? yes IS ACD-1 FILED? yes

If not explain why?

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

RICHARD GEIER PHONE# (620) 373-2701

ADDRESS P.O. BOX 39 City/State KENDALL, KANSAS 67857

PLUGGING CONTRACTOR Superior Well Service KCC LICENSE # 32297

ADDRESS P.O. BOX 772, Liberal, Kansas 67905 PHONE #(620) 624-5557

4/02

PROPOSED DATE AND HOUR OF PLUGGING (If Known?)

PAYMENT OF THE PLUGGING FEE (K.S.A. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 3/12/02 AUTHORIZED OPERATOR/AGENT: Nancy A. FitzSimon

(signature)  
Nancy A. FitzSimon  
OSBORN HEIRS COMPANY  
Engineering Manager



## *Kansas Corporation Commission*

*Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner*

### **NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)**

Osborn Heirs Company, LTD  
PO Box 17968  
San Antonio, TX 78217-0968

March 20, 2002

Re: MARVIN #1  
API 15-093-20711-00-00  
CSW 16-21S-37W, 1320 FSL 1320 FWL  
KEARNY COUNTY, KANSAS

Dear Operator:

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

**Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.**

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

**This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.**

Sincerely,

A handwritten signature in cursive script that reads "David P. Williams".

David P. Williams  
Production Supervisor

District: #1  
210 E Frontview, Suite A  
Dodge City, KS 67801  
(316) 225-8888

## Osborn Heirs Company

**Marvin #1**  
 1320' FWL & 1320' ESL  
 Section 16-T21S-R37W  
 Kearny County, KS

### Procedure for Plug and Abandonment

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**Well Data:**

8-5/8", 24# casing set to 341 ft with 250 sxs Cl "H" + 3% CaCl<sub>2</sub>.  
 5-1/2", 14# casing set at 2806' with 500 sxs lite & 200 sxs pozmix in 7-7/8" hole.

TD = 2806 ft                      PBSD = 2800 ft

Productive interval is Chase Series with open perforations at 2672'-2682', 2712'-2732', 2750'-2768', 2774'-2784' and 2790'-2797'.

**Procedure:**

1. **Plug 1:** Set cast iron bridge plug at 2652' with 3 sacks of cement on top to isolate Chase Series. Tag plug if required by KCC. Circulate hole with mud to 820'.
2. **Plug 2:** Perforate 5-1/2" casing at 810 ft with 4 holes. Squeeze well with up to 200 sxs cement, putting maximum volume outside 5-1/2" casing and leaving plug inside 5-1/2" casing. Fill 8-5/8" casing/5-1/2" casing annulus from surface if required by KCC.
3. **Plug 3:** Fill 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.

RECEIVED

MAR 15 2002

KCC WICHITA

Capacity of:

5-1/2", 14# casing	0.1370 cf/ft
2-3/8", 4.6# tubing	0.02171 cf/ft
7-7/8" hole	0.3382 cf/ft
Between 5-1/2" casing & 7-7/8" hole	0.1733 cf/ft