

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

RECEIVED
STATE CORPORATION COMMISSION

FORM CP-1 (3/92) 6 1996

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

API # 01/31/45 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR MESA OPERATING CO KCC LICENSE # 04824
(owner/company name) (operator's)

ADDRESS 5205 N. O'CONNOR SUITE 1400W CITY IRVING

STATE TX ZIP CODE 75039 CONTACT PHONE # (214) 444-9001

LEASE Lahey, T. J. WELL# 1 SEC. 28 T. 29 R. 35 (East/West)

SPOT LOCATION/0000 COUNTY GRANT

2540' FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)

2540' 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 10 3/4 SET AT 680' CEMENTED WITH 100 SACKS

PRODUCTION CASING SIZE 7" SET AT 2,503' CEMENTED WITH 125 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: No Perforation slotted liner

ELEVATION 2,971 T.D. 2,695' PBTD ANHYDRITE DEPTH
(G.D./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD ☐ POOR ☒ CASING LEAK ☐ JUNK IN HOLE ☐

PROPOSED METHOD OF PLUGGING See attached procedures w/ schematics discussed with

Steve Middleton (KCC) 09/05/96

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? On File IS ACO-1 FILED? On File w/KCC
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:

Bill McElva PHONE# (214) 444-9001

ADDRESS 5205 N. O'Connor #1400W City/State Irving, TX 75039

PLUGGING CONTRACTOR Sargent & Horton Plugging, Inc. KCC LICENSE # 31151
(company name) (contractor's)

ADDRESS RT. Box 49 BA Tyrone, OK 73951-9731 PHONE # ()

PROPOSED DATE AND HOUR OF PLUGGING (If Known?)

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

DATE: 09/06/96 AUTHORIZED OPERATOR/AGENT: Tiffany Wickham
(signature)

ABANDONMENT PROCEDURE

LAHEY, T. J. #1
2,540' FSL & 2,540' FWL
Section 28, T29S, R35W
Grant County, Kansas

1. Notify Kansas Corporation Commission at 316/225-6760 5 days prior to commencing plugging operations.
2. MI and RU pole unit. Check well for pressure and bleed off if necessary. ND wellhead and NU BOP's.
3. PU and RIH w/ retrieving tool on 2 3/8" tubing to 350'. Latch onto and release RBP. POOH and LD RBP and 2 3/8" tubing.
4. ND BOP's. NU wellhead and secure well.
5. MI and RU casing pullers. Check well for pressure and bleed off if necessary.
6. ND wellhead. RU jacks and take stretch readings on 7" casing. Cut off 7" casing at 1,075'. Load 7" casing with 9.0 ppg 36 sec/qt funnel viscosity mud.
7. Set a 100 sx cement plug thru 7" casing at 925' - 1,075'. Displace cement with 9.0 ppg 36 sec/qt funnel viscosity mud. POOH and LD 7" casing to 725'.
8. Set a 80 sx cement plug thru 7" casing at 575' - 725'. Displace cement with 9.0 ppg 36 sec/qt funnel viscosity mud. POOH and LD 7" casing to 350'.
9. Set a 50 sx cement plug thru 7" casing at 250' - 350'. Displace cement with 9.0 ppg 36 sec/qt funnel viscosity mud. POOH and LD 7" casing to 35'.
10. Set a 20 sx surface cement plug thru 7" casing at 3' - 35' BGL.
11. PU 1" tubing and plug back the 10 3/4" annulus from 300' to 3' BGL w/ 100 sx cement.
12. Cut off 10 3/4" casing 3' BGL and weld on trash cover. RD and MO casing pullers. Release location to Production Department for reclamation.

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SEP 16 1996

CONSERVATION DIVISION
WICHITA, KANSAS

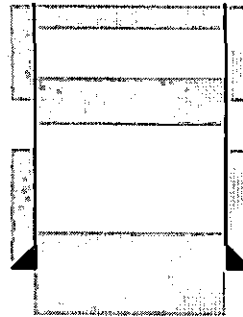
LAHEY, T. J. #1

2,540' FSL & 2,540' FWL
SECTION 28, T29S, R35W
GRANT COUNTY, KANSAS

PROPOSED WELLBORE SCHEMATIC

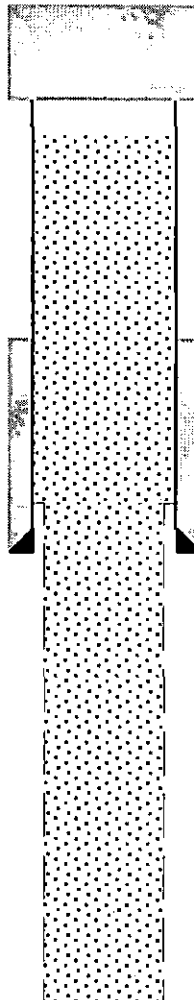
Spud: 01/31/45
GL: 2,971'

10 3/4" Casing @ 680'
Cmt'd w/ 100 sxs
Estimated TOC @ 485'



20 sx Surface cement plug @ 3'-35' BGL
100 sx Down 10 3/4" annulus @ 3'-300' BGL
50 sx Cement plug @ 250'-350'
80 sx Cement plug @ 575'-725'

Top of fill @ 1,089'



9.0 ppg mud between all cement plugs
100 sx Cement plug @ 925'-1,075'
7" Casing cut off @ 1,075'

7" Casing @ 2,503'
Cmt'd w/ 125 sxs

3/45 8,000 gals 15% HCl, 10,500 gals wtr

5/61 100,000 gals wtr, 100,000# sand,
12,000# rock salt

5 1/2" Slotted Liner @ 2,695'
TOL @ 2,473'

TD @ 2,695'

RECEIVED
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SEP 16 1996

66
MICHIGAN KANSAS
STON

Chase Zones

Hollenberg	2,450'-2,465'
Herrington	2,478'-2,498'
Krider	2,502'-2,536'
Winfield	2,545'-2,582'
Towanda	2,610'-2,654'
Ft. Riley	2,664'

LC Bauer
09/05/96

LAHEY, T. J. #1

2,540' FSL & 2,540' FWL
SECTION 28, T29S, R35W
GRANT COUNTY, KANSAS

CURRENT WELLBORE SCHEMATIC

Spud: 01/31/45
GL: 2,971'

10 3/4" Casing @ 680'
Cmt'd w/ 100 sxs
Estimated TOC @ 485'

Top of fill @ 1,089'

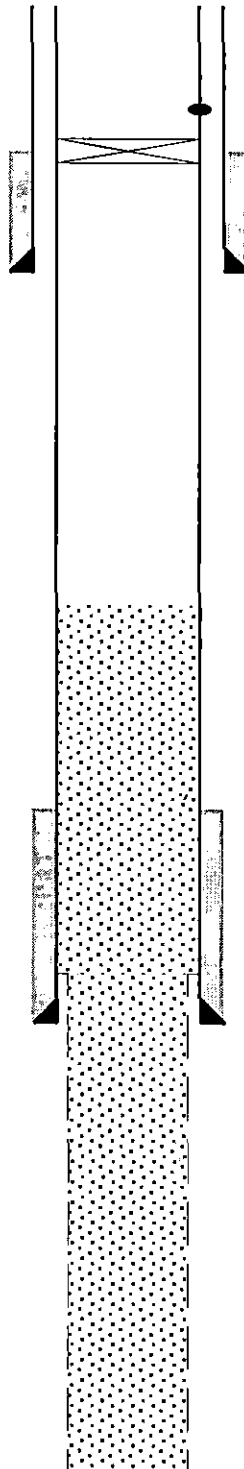
7" Casing @ 2,503'
Cmt'd w/ 125 sxs

3/45 8,000 gals 15% HCl, 10,500 gals wtr

5/61 100,000 gals wtr, 100,000# sand,
12,000# rock salt

5 1/2" Slotted Liner @ 2,695'
TOL @ 2,473'

TD @ 2,695'



Hole @ 260'-261'
RBP @ 350'

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SEP 16 1996

WICHITA, KANSAS

Chase Zones

Hollenberg	2,450'-2,465'
Herrington	2,478'-2,498'
Krider	2,502'-2,536'
Winfield	2,545'-2,582'
Towanda	2,610'-2,654'
Ft. Riley	2,664'

LC Bauer
07/19/96



Kansas Corporation Commission

Bill Graves, Governor Timothy E. McKee, Chair Susan M. Seltam, Commissioner John Wine, Commissioner
Judith McConnell, Executive Director David J. Heinemann, General Counsel

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

September 17, 1996

Mesa Operating Company
5205 N O'Connor Suite 1400W
Irving TX 75039

Lahey, T. J. #1
API 15-N/A
2540 FSL 2540 FWL
Sec. 28-29S-35W
Grant County

Dear Bill McElya,

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 at 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,

David P. Williams
Production Supervisor

District: #1
304 W. McArtor
Dodge City, KS 67801
(316) 225-6760