

FOR KCC USE:

EFFECTIVE DATE: 9-14-96DISTRICT # 1SGA? Yes NoExpected Spud Date 9 20 96
month day yearOPERATOR: License # 4894
Name: Horseshoe Operating, Inc.
Address: 500 W. Texas, Suite 1190
City/State/Zip: Midland, Tx 79701
Contact Person: S. L. Burns
Phone: (915) 683-1448CONTRACTOR: License # 30606
Name: Murfin Drilling Co., Inc.

Well Drilled For: Well Class: Type Equipment:

... Oil	... Enh Rec	<u>X</u> Infield	<u>X</u> Mud Rotary
<u>X</u> Gas	... Storage	... Pool Ext.	... Air Rotary
... OWWO	... Disposal	... Wildcat	... Cable
... Seismic	... # of Holes	... Other	
... Other			

If OWWO: old well information as follows:

Operator: _____
Well Name: _____
Comp. Date: _____ Old Total Depth _____Directional, Deviated or Horizontal wellbore? yes X. no
If yes, true vertical depth: _____
Bottom Hole Location: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 660-55-101, et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. IF AN ALTERNATE II COMPLETION, PRODUCTION PIPE SHALL BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN 120 DAYS OF SPUD DATE. IN ALL CASES, NOTIFY DISTRICT OFFICE PRIOR TO ANY CEMENTING.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 8/30/96 Signature of Operator or Agent: [Signature] Title: TREASURER

FOR KCC USE:

API # 15- 071-206600000Conductor pipe required NONE feetMinimum surface pipe required 220 feet per Alt. X(2)Approved by: JK 9-9-96 / EXT 3-5-97This authorization expires: 3-9-97 / 9-9-97
(This authorization void if drilling not started within 6 months of effective date.)

Spud date: _____ Agent: _____

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202.

PERMIT EXTENSION

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

Spot SE/4 SE/4 Sec 1.8.. Twp 19.. S, Rg 39.. X East West660 feet from South North line of Section
660 feet from East West line of Section
IS SECTION X REGULAR IRREGULAR

(NOTE: Locate well on the Section Plat on Reverse Side)

County: GreeleyLease Name: Mobil Well #: 1Field Name: BradshawIs this a Prorated/Spaced Field? yes X. noTarget Formation(s): WinfieldNearest lease or unit boundary: 660Ground Surface Elevation: 3521.0 feet MSLWater well within one-quarter mile: yes X. noPublic water supply well within one mile: yes X. noDepth to bottom of fresh water: 200Depth to bottom of usable water: 1200-1440Surface Pipe by Alternate: 1 X. 2Length of Surface Pipe Planned to be set: 350

Length of Conductor pipe required: _____

Projected Total Depth: 3,000Formation at Total Depth: Winfield

Water Source for Drilling Operations:

... well farm pond X ... otherWill Cores Be Taken?: yes X. no

If yes, proposed zone: _____

RECEIVED
STATE CORPORATION COMMISSION

SEP 03 1996

09-09-96

WICHITA, KANSAS

18
19
39W

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
 OPERATOR Horseshoe Operating, Inc.
 LEASE Mobil
 WELL NUMBER #1
 FIELD Bradshaw

LOCATION OF WELL: COUNTY Greeley
660 feet from south/north line of section
660 feet from east/west line of section
 SECTION 18 TWP 19 RG 39

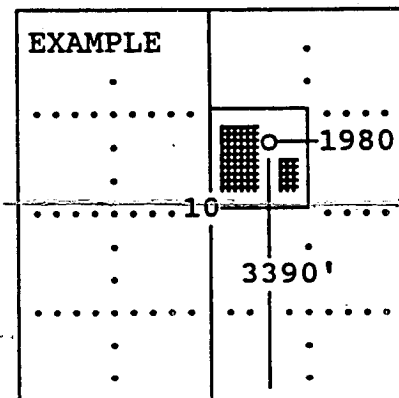
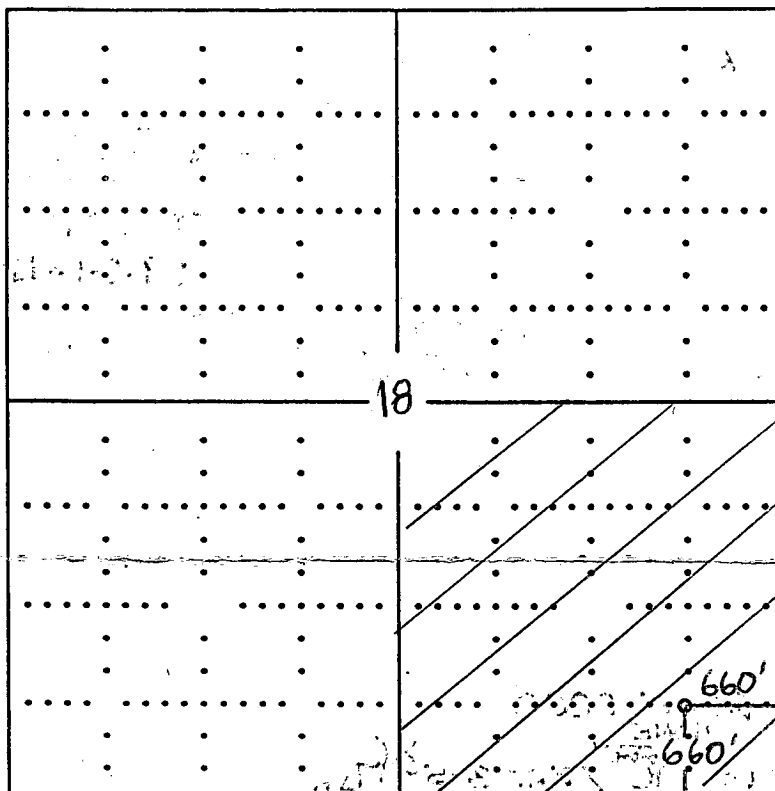
NUMBER OF ACRES ATTRIBUTABLE TO WELL 160
 QTR/QTR/QTR OF ACREAGE SE/4

IS SECTION X REGULAR or IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section-corner-used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
 (Show footage to the nearest lease or unit boundary line.)



SEWARD CO.

In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west; and
- 3) the distance to the nearest lease or unit boundary line.

HORSESHOE OPERATING, INC.

OK AND ETS

15-071-20660 0000

500 West Texas, Suite 1190 • Midland, Texas 79701 • (915) 683-1448 FAX (915) 686-9449

March 4, 1997

Kansas Corporation Commission
130 S. Market, Room 2078
Wichita, KS 67202
Attn: Mr. Jeff Klock

Fax (316) 337-6211

Re: Intent to Drill
Extensions

Dear Mr. Klock,

We are requesting extensions on our Intents to Drill on the following locations:

Hatcher Cattle #2

API # 075-206070000

Sec. 22-22S-42W

Hamilton County

Sinsabaugh #2

API# 075-206080000

Sec. 17-22S-41W

Hamilton County

Mobil #1⁰⁷¹

API# 075-206600000

Sec. 18-19S-39W

Greeley County

Syracuse #1

API# 075-206090000

Sec. 6-24S-40W

Hamilton County

If you have any questions, please do not hesitate to call me.

Sincerely,

Debbie Hanson

Debbie Hanson

/dh