CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

CORRECTION

Starting Date ..... 12-3-86 (month day year)

API Number 15— 045-20,969

OPERATOR: License # ..... 7880 ..... App. NE SE NW Sec. 13 Twp. 14 S, Rg. 20 X East ___ West

Name ..... Kansas Oil Properties, Inc. ..... 3465 ..... Ft. from South Line of Section

Address ..... Route 3 ..... 2805 ..... Ft. from East Line of Section

City/State/Zip ..... Baldwin, Kansas 66006 ..... (Note: Locate well on Section Plat on reverse side)

Contact Person ..... Jim Mietchen ..... Nearest lease or unit boundary line 165 ..... feet

Phone ..... 913-594-2413 ..... County ..... Douglas .....

CONTRACTOR: License # ..... Lease Name Shepherd 2 ..... Well # ..... 3 .....

Name ..... Unknown ..... Ground surface elevation ..... n/a ..... feet MSL

City/State ..... Domestic well within 330 feet: ___ yes X no

Well Drilled For: Well Class: Type Equipment: Municipal well within one mile: ___ yes X no

X Oil ___ SWD X Infield X Mud Rotary Depth to bottom of fresh water ..... 140 .....

___ Gas ___ Inj ___ Pool Ext. ___ Air Rotary Depth to bottom of usable water ..... 250 .....

___ OWWO ___ Expl ___ Wildcat ___ Cable Surface pipe by Alternate: 1 ___ 2 X

If OWWO: old well info as follows: Surface pipe planned to be set ..... 40 .....

Operator ..... Conductor pipe required ..... n/a .....

Well Name ..... Projected Total Depth ..... 900 ..... feet

Comp Date ..... Old Total Depth ..... Formation ..... Squirrel .....

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.

Date ....12-3-86... Signature of Operator or Agent [signature] Title ..... as agent .....

For KCC Use:

Conductor Pipe Required ..... feet; Minimum Surface Pipe Required ..... feet per Alt. 1 2

This Authorization Expires ..... Approved By .....

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

CORRECTION

Starting Date ..... 12-3-86 (month day year)

API Number 15— 045-20,970

OPERATOR: License # ..... 7880 ..... App. C W/2 SW NE Sec. 13 Twp. 14 S, Rg. 20 X East ___ West

Name ..... Kansas Oil Properties, Inc. ..... 3465 ..... Ft. from South Line of Section

Address ..... Route 3 ..... 2475 ..... Ft. from East Line of Section

City/State/Zip ..... Baldwin, Kansas 66006 ..... (Note: Locate well on Section Plat on reverse side)

Contact Person ..... Jim Mietchen ..... Nearest lease or unit boundary line 165 ..... feet

Phone ..... 913-594-2413 ..... County ..... Douglas .....

CONTRACTOR: License # ..... Lease Name Shepherd 2 ..... Well # ..... 4 .....

Name ..... Unknown ..... Ground surface elevation ..... n/a ..... feet MSL

City/State ..... Domestic well within 330 feet: ___ yes X no

Well Drilled For: Well Class: Type Equipment: Municipal well within one mile: ___ yes X no

X Oil ___ SWD X Infield X Mud Rotary Depth to bottom of fresh water ..... 140 .....

___ Gas ___ Inj ___ Pool Ext. ___ Air Rotary Depth to bottom of usable water ..... 250 .....

___ OWWO ___ Expl ___ Wildcat ___ Cable Surface pipe by Alternate: 1 ___ 2 X

If OWWO: old well info as follows: Surface pipe planned to be set ..... 40 .....

Operator ..... Conductor pipe required ..... n/a .....

Well Name ..... Projected Total Depth ..... 900 ..... feet

Comp Date ..... Old Total Depth ..... Formation ..... Squirrel .....

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.

Date ....12-3-86... Signature of Operator or Agent [signature] Title ..... as agent .....

For KCC Use:

Conductor Pipe Required ..... feet; Minimum Surface Pipe Required ..... feet per Alt. 1 2

This Authorization Expires ..... Approved By .....