

FOR KCC USE:

FORM CB-1 12/93

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED IN

EFFECTIVE DATE: 1-3-04

State of Kansas

DISTRICT # 1

CATHODIC PROTECTION BOREHOLE INTENT

SGA? X Yes No

Must be approved by the K.C.C. sixty (60) days prior to commencing well.

Expected Spud (Starting) Date 11.....01.....03.....
month day year

OPERATOR: License # 5208.....

Name: Exxonmobil Oil Corp.....

Address: P.O. Box 4358.....

City/State/Zip: Houston, TX 77058.....

Contact Person: Mike Behne.....

Phone: 580-545-5004.....

RECEIVED

CONTRACTOR: License #: 33131.....

DEC 24 2003

Name: CP Masters.....

KCC WICHITA

Type Drilling Equipment: X.. Mud Rotary Cable
.... Air Rotary Other

CONSTRUCTION FEATURES

Length of Cathodic Surface (Non-Metallic) Casing 20' Min..... ft.

Planned to be set: 20' Min..... ft.

Length of Conductor pipe (if any?): None..... ft.

Size of the borehole (I.D.): 16"..... inches

Cathodic surface casing size: 10"..... inches

Cathodic surface casing centralizers set at depths of:;

.... ; ; ; ; ; ; ; ; ; ;

Cathodic surface casing will terminate at: N/A

... Above surface ... Surface Vault ... Below Surface Vault

Pitless casing adaptor will be used: N/A Yes/No at Depth ft.

Anode installation depths are: .65 ; .55 ; .45 ; ;

.... ; ; ; ; ; ; ; ; ; ;

*Cathodic Bore Hole Total depth not to exceed 80'

TOTAL DEPTH MUST BE

MIN. OF 20' ABOVE TOP OF G.W.

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 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 and again before plugging well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of cathodic surface casing as specified below shall be set by grouting to the top.
4. An agreement between the operator and the district office on plugs and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or casing is grouted in;
6. 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: 12-12-03..... Signature of Operator or Agent: Mike Behne..... Title: Regulatory Specialist

FOR KCC USE:
API # 15- <u>05.5-2182000014-3</u>
Conductor pipe required <u>NONE</u> feet
Minimum cathodic surface casing required <u>20</u> feet
Approved by: <u>RSP 12-29-03</u>
This authorization expires: <u>6-29-04</u>
(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 Install;
- File Completion Form CB-2 within 30 days of spud date;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CB-4) within 30 days after plugging is completed.

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202-1286.

Spot (Location) Q/Q/Q

NW.. NW.. SE.. Sec 13.. Twp 26.. S, Rg 34.. X East

2310..... feet from South / North line of Section

2310..... feet from East / West line of Section

(Circle directions from nearest outside corner boundaries)

IS SECTION X REGULAR _____ IRREGULAR?

(Spot well on the Section Plat on Reverse Side)

County: Finney.....

Lease Name: AD Mills Unit Well #: 1.....

Facility Name: 2915 Est......

Ground Surface Elevation: 2915 Est...... MSL.

*Cathodic Borehole Total Depth 80..... ft.

Depth to Bedrock 500..... ft.

100" Top WATER INFORMATION:

Aquifer Penetration: X.. None Single Multiple

Depth to bottom of fresh water: 520.....

Depth to bottom of usable water: 120.....

Water well within one-quarter mile: X.. yes no

Public water supply well within one mile: yes X.. no

Water Source for Drilling Operations:

.... well farm pond stream X.. other

Water Well Location: See attached.....

DWR Permit #: N/A.....

Standard Dimension Ratio (SDR) is = 626.....

(cathodic surface OD csg.in inches / MWT in inches = SDR)

Annular space between borehole and casing will be grouted

with: X.. Concrete N/A Bentonite Cement

N/A Neat cement N/A Bentonite clay

Must Grout Surface Casing 3.....

Anode vent pipe will be set at: 3..... ft. above surface

Anode conductor (backfill) material TYPE: Coke Breeze.....

Depth to BASE of Backfill installation material: 80.....

Depth to TOP of Backfill installation material: 45.....

RAISE T.D. IF

GW ENCOUNTERED

13-26-34-3

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Show the relationship to other wells or facilities proposed to be serviced by the intended cathodic borehole. Please show all the wells, existing cathodic boreholes, pipelines or facilities within 1/2 mile of the proposed borehole.

API NO. 15- 055-00726

OPERATOR Exxon Mobil Oil Corp

LEASE AD Mills

WELL NUMBER 1

FACILITY NAME _____

LOCATION OF WELL: COUNTY Finney

2310' feet from south/~~north~~ line of section

2310' feet from east/~~west~~ line of section

SECTION 13 TWP 26 RG 34

SPOT: QTR/QTR/QTR/QTR OF ACREAGE

- NW - NW - SE

IS SECTION _____ REGULAR or _____ IRREGULAR

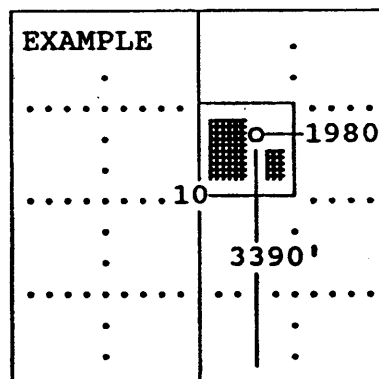
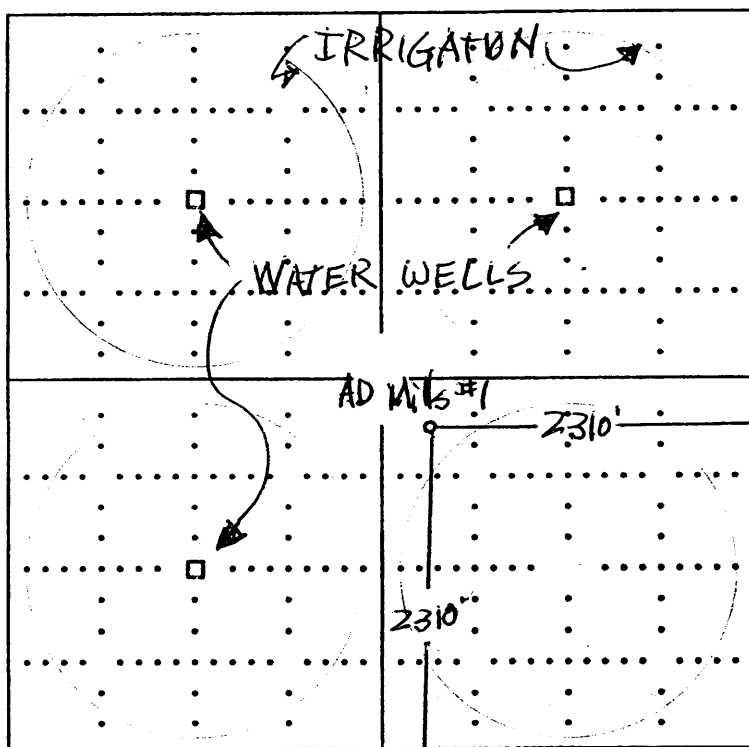
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: _____ NE _____ NW _____ SE _____ SW

PLAT

(Show location of intended cathodic borehole.)

(Show footage from nearest lease, unit or outside section 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, unit or outside section boundary line.