

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

060663

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| Operator Name: | | | License Number: | | | | |
|--|---|--|---|--|--|--|--|
| Operator Address: | | | | | | | |
| Contact Person: | | | Phone Number: | | | | |
| Lease Name & Well No.: | | | Pit Location (QQQQ): | | | | |
| Type of Pit: Emergency Pit Burn Pit | Pit is: Proposed Existing | | SecTwp R | | | | |
| Settling Pit Drilling Pit | If Existing, date constructed: | | Feet from North / South Line of Section | | | | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity:(bbls) | | Feet from East / West Line of Section County | | | | |
| Is the pit located in a Sensitive Ground Water Area? Yes No | | | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | | | | |
| Is the bottom below ground level? Yes No | Artificial Liner? | | How is the pit lined if a plastic liner is not used? | | | | |
| Pit dimensions (all but working pits):Length (feet) | | et) | Width (feet) N/A: Steel Pits | | | | |
| Depth from ground level to deepest point: (feet) No Pit | | | | | | | |
| If the pit is lined give a brief description of the line material, thickness and installation procedure. | dures for periodic maintenance and determining ncluding any special monitoring. | | | | | | |
| Distance to nearest water well within one-mile of | of pit: | Depth to shallowest fresh water feet. Source of information: | | | | | |
| feet Depth of water wellfeet | | measured well owner electric log KDWR | | | | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | | | | | |
| Producing Formation: | | Type of material utilized in drilling/workover: | | | | | |
| Number of producing wells on lease: | | Number of working pits to be utilized: | | | | | |
| Barrels of fluid produced daily: | | Abandonment procedure: | | | | | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? | | Drill pits must be closed within 365 days of spud date. | | | | | |
| Submitted Electronically | | | | | | | |
| KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS | | | | | | | |
| Date Received: Permit Numb | ber: | Permi | t Date: Lease Inspection: Yes No | | | | |





Specific Well--15-051-17970

All Well Data

API: 15-051-17970

KID: 1001218360

Lease: OTIS C. PEAVEY

Well 4

Original operator: Phillips Petroleum Corp. Plugging Date:

Current operator: unavailable

Field: Bemis-Shutts

Location: T11S R18W, Sec. 13

C N2 NW SE

2310 North, 1980 West, from SE corner

Longitude: -99.2658423 **Latitude:** 39.0948778

Lat-long calculated from footages

County: Ellis

View well on interactive map

Permit Date:

Spud Date: May-08-1940

Completion Date: Jun-05-1940

Plugging Date: Well Type: OIL Total Depth: 3387 Elevation: 1912 DF Producing Formation: IP Oil (bbl): 23115 IP Water (bbl):

IP GAS (MCF):

ACO-1 and Driller's Logs

PDF files from the KGS

Drillers Log

For information on software to view and use the files we distribute on our web pages, please view our **File Format Tools** page.

Wireline Log Header Data

Logger: Lane-Wells

Tool: Gamma Ray Neutron

Operator on log Phillips Petroleum Co.

Top: 2300; **Bottom:** 3386 **Log Date:** Sep-21-1961

BHT: 109F Gamma Ray: Y Spontaneous Potental: Holdings at: Lawrence

Logger: Lane-Wells

Tool: Acoustic Cement Bond & Radioactivity

Operator on log Phillips Petroleum Co.

Top: 2300; **Bottom:** 3386 **Log Date:** Feb-06-1962

BHT: F

Gamma Ray: Y

Spontaneous Potental: Holdings at: Lawrence

For information on software to view and use the files we distribute on our web pages, please view our **File Format Tools** page.

Cuttings Data

Box Number: 04006 **Starting Depth:** 3305

Ending Depth: 3391

Tops Data

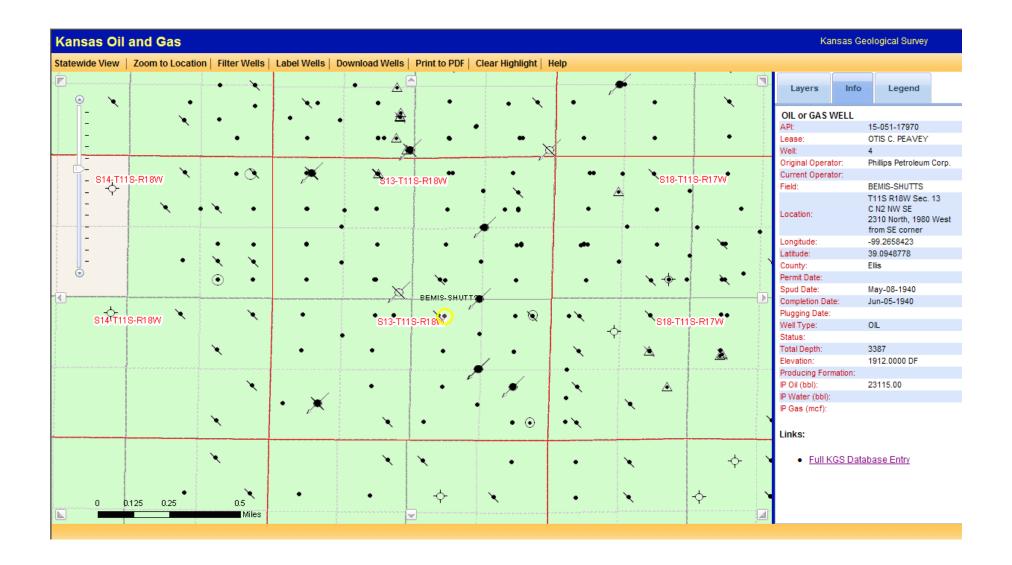
| Formation (source name) | Тор | Base | Source | Updated |
|------------------------------------|------|------|---------------|-------------|
| Stone Corral Formation (Anhydrite) | 1139 | | Driller's Log | Jul-18-2006 |
| Topeka Limestone Formation (TPKA) | 2861 | | | Apr-15-1999 |
| Toronto Limestone Member (TRNT) | 3082 | | | Apr-15-1999 |
| Lansing Group (LANSING) | 3105 | | | Apr-15-1999 |
| Kansas City Group (KANSAS CITY) | 3345 | | | Apr-15-1999 |
| Arbuckle Group (ARBK GRP) | 3382 | | | Apr-15-1999 |
| Arbuckle Group (Arbuckle) | 3383 | | Driller's Log | Jul-18-2006 |

Kansas Geological Survey, Oil and Gas Well Database

Comments to webadmin@kgs.ku.edu

URL=http://www.kgs.ku.edu/Magellan/Qualified/index.html

Well Display Program Updated Jan. 2008. Data added continuously.



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

August 08, 2011

Liz Lindow Noble Energy, Inc. 1625 Broadway, Ste 2200 DENVER, CO 80202

Re: Drilling Pit Application Peavey 4 Sec.13-11S-18W Ellis County, Kansas

Dear Liz Lindow:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

NO completion fluids or non-exempt wastes shall be placed in the Workover pit.

The free fluids in the Workover pit should be removed as soon as practical after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.