

For KCC Use: 5-27-07
Effective Date: 5-27-07
District # 2
SGA? ☒ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

OWWO

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date November 10 2006
month day year

OPERATOR: License# 32712
Name: Parwest Land Exploration, Inc.
Address: 2601 NW Expressway, Suite 904 East
City/State/Zip: Oklahoma City, Ok 73112
Contact Person: Mr. Dick Donofrio
Phone: 405-843-1917

CONTRACTOR: License# 0922170 32712
Name: PARWEST LAND EXPLORATION INC

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
<input checked="" type="checkbox"/> OWWO	<input type="checkbox"/> Disposal	<input checked="" type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Cable
<input type="checkbox"/> Other		

If OWWO: old well information as follows:

Operator: Mack Oil Company
Well Name: Wright #1
Original Completion Date: 7-21-66 Original Total Depth: 4778

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

Spot C NE SW Sec. 28 Twp. 32S S. R. 9W ☐ East ☒ West
1980 feet from ☒ N / ☒ S Line of Section
1980 feet from ☒ E / ☒ W Line of Section
Is SECTION ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Harper
Lease Name: Harder Well #: 1
Field Name: Wildcat

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): Simpson

Nearest Lease or unit boundary: 660

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: ☐ Yes ☒ No

Public water supply well within one mile: ☒ Yes ☒ No

Depth to bottom of fresh water: 120

Depth to bottom of usable water: 180

Surface Pipe by Alternate: ☒ 1 ☐ 2

Length of Surface Pipe Planned to be set: 249' PREVIOUSLY SET

Length of Conductor Pipe required: _____

Projected Total Depth: 4778

Formation at Total Depth: Simpson

Water Source for Drilling Operations: _____

☐ Well ☐ Farm Pond Other Haul

DWR Permit #: _____

(Note: Apply for Permit with DWR ☐)

Will Cores be taken? ☐ Yes ☒ No

If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 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.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **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: 10/31/2006 Signature of Operator or Agent: _____ Title: GEOLOGIST

For KCC Use ONLY

API # 15 - 077-30191-00-01

Conductor pipe required NONE feet

Minimum surface pipe required 200 feet per Alt. (1) X

Approved by: WHM 5-22-07

This authorization expires: 11-22-07

(This authorization void if drilling not started within 6 months of approval 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.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

☐ Well Not Drilled - Permit Expired

Signature of Operator or Agent: _____

Date: _____

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

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NOV 02 2006

KCC WICHITA

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 and 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 - 077-30191-00-08
 Operator: Parwest Land Exploration, Inc.
 Lease: Harder
 Well Number: 1
 Field: Wildcat

Number of Acres attributable to well: _____
 QTR / QTR / QTR of acreage: C - NE - SW

Location of Well: County: Harper
 1980 _____ feet from ☒ N / ☐ S Line of Section
 1980 _____ feet from ☒ E / ☐ W Line of Section
 Sec. 28 Twp. 32S S. R. 9W ☐ East ☒ West

is Section: ☒ Regular or ☐ Irregular

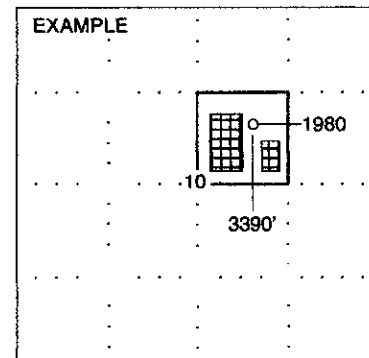
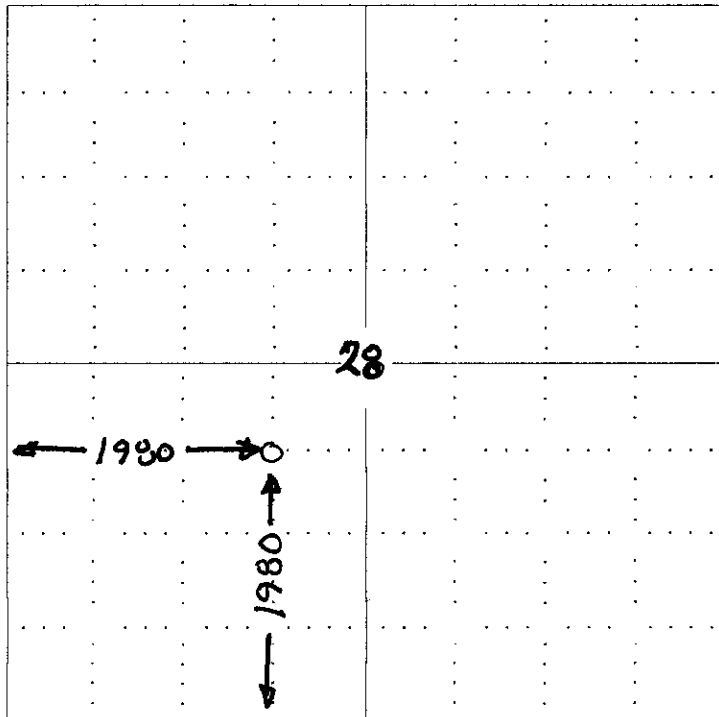
If Section is Irregular, locate well from nearest corner boundary.

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

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



SEWARD CO.

NOTE: In all cases locate the spot of the proposed drilling location.

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.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Parwest Land Exploratin, Inc.		License Number: 32712	
Operator Address: 2601 NW Expressway, Suite 904 East, Oklahoma City, Ok 73112			
Contact Person: Mr. Dick Donofrio		Phone Number: (405) 843 - 1917	
Lease Name & Well No.: Harder #1		Pit Location (QQQQ): Ne SW/4 Sec. 28 Twp. 32S R. 9W <input type="checkbox"/> East <input type="checkbox"/> West 1980 Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1980 Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Harper County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 50-100 (bbbls)		
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Natural clay in soil, salt mud	
Pit dimensions (all but working pits): 80 Length (feet) 50 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit 1083 feet Depth of water well 54 feet		Depth to shallowest fresh water 11 feet. Source of information: KH K65 <input checked="" type="checkbox"/> _____ measured _____ well owner _____ electric log _____ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: salt mud? Number of working pits to be utilized: 1 Abandonment procedure: pump pit dry back fill when air dry is completed Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. 10-30-2006 Date  Signature of Applicant or Agent			

KCC OFFICE USE ONLY				Steel PITS	
Date Received: 11/2/06	Permit Number: _____	Permit Date: 5/22/07	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

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

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15-077-30191-0001



Kathleen Sebelius, Governor
Brian J. Moline, Chair
Robert E. Krehbiel, Commissioner
Michael C. Moffet, Commissioner

May 22, 2007

Mr. Dick Donofrio
Parwest Land Exploration, Inc.
2601 NW Expressway Ste 904 East
Oklahoma City, OK 73112

Re: Drilling Pit Application
Harder Lease Well No. 1
SW/4 Sec. 28-32S-09W
Harper County, Kansas

Dear Mr. Donofrio:

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

District staff has instructed that no earthen pits are to be used at the location. Steel pits are to be used. Please inform the Commission in writing as to which disposal well you will utilize to dispose of the contents in the steel pits and the amount of fluid that will be disposed. **If a haul-off pit is necessary please file, form CDP-1, Application for Surface Pit.** This location will have to be inspected prior to approval of the haul-off pit application.

If fluids are taken to an authorized disposal well, please call the District Office at (316) 630-4000. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

Sincerely,


Kathy Haynes
Environmental Protection and Remediation Department

Cc: File

15-077-30191-0001

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607. DISPOSAL OF DIKE AND PIT CONTENTS.

- (a) Each operator shall perform one of the following when disposing of dike or pit contents:
- (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
 - (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
 - (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
 - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
 - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
 - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
 - (D) removal of the contents to a permitted off-site disposal area approved by the department.
- (b) Each violation of this regulation shall be punishable by the following:
- (1) A \$1,000 penalty for the first violation;
 - (2) a \$2,500 penalty for the second violation; and
 - (3) a \$5,000 penalty and an operator license review for the third violation.

Complete and return with Haul-Off Pit Application, Form CDP1(2004)

Haul-off pit will be located in an on-site disposal area: ☐ Yes ☐ No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:

☐ Yes ☐ No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: ☐ Yes ☐ No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.

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

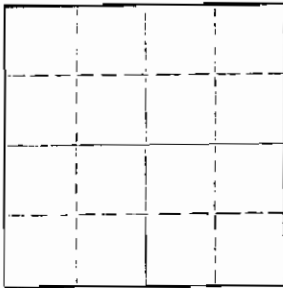
Voice 316.337.6200 Fax 316.337.6211 www.kcc.state.ks.us

15-077-30191-0001

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Harper County, Sec. 28 Twp. 12S Rge. 9 (X) (W) West
Location as "NE/CNW/SW" or footage from lines C NE SW
Lease Owner Mack Oil Co.
Lease Name Wright Well No. 1
Office Address 812 Union Center Bldg., Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 21 1966
Application for plugging filed July 21 1966
Application for plugging approved July 21 1966
Plugging commenced July 21 1966
Plugging completed July 21-6:00 p.m. 1966
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production 19____
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Archie Elving, Pratt, Kansas
Producing formation None Depth to top Bottom Total Depth of Well 4778 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN
				8.625	249

CASING RECORD

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the bore. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Plugged with 30 sac common cement @ 240'
25 sac common cement @ 50'
5 sac common cement @ rathole & mousehole
Plug down @ 6:00 p.m., July 21, 1966

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Mack Oil Co.
Address P. O. Box 400, Duncan, Oklahoma 73533

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Robert L. Harris (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Robert L. Harris

812 Union Center Bldg., Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 21st day of July 1966

Elizabeth F. Nice
Notary Public.

My commission expires September 21, 1968

15-077-30191-0000

MACK OIL COMPANY
Duncan, Oklahoma

DRILLERS WELL LOG

#1 Wright

Commenced R. D.: 7- 9-66
Completed R. D.: 7-21-66
Rotary Total Depth: 4778'

C NE SW - Section 28-32S-9W
Harper County, Kansas
Elevation: 1409' Kelly Bushing
Initial Production: Dry
Contractor: Mack Oil Company

STRATA	DEPTH
Sand	0 - 50'
Shale & Shells	50 - 240
Shale	240 - 1090
Shale & Lime	1090 - 1650
Lime & Shale	1650 - 2101
Shale & Lime	2101 - 2832
Lime	2832 - 3082
Shale & Lime	3082 - 3218
Lime	3218 - 3542
Lime & Shale	3542 - 3970
Lime	3970 - 4174
Lime & Shale	4174 - 4350
Lime & Chert	4350 - 4409
Cherty Lime	4409 - 4440
Lime	4440 - 4778'

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JUL 22 1966

RESERVATION DIVISION
OF OIL & GAS

I hereby certify that the above is a true and correct log of said well
as reflected by the daily drilling reports.

MACK OIL COMPANY

By Robert L. Harris
Robert L. Harris

Signed and sworn to in my presence this 21st day of July, 1966
by Robert L. Harris, representative of Mack Oil Company.

Elizabeth F. Nice
Elizabeth F. Nice, Notary Public

My commission expires September 21, 1968