

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. MARKET, ROOM 2078
WICHITA, KS 67202

WELL PLUGGING RECORD
K.A.R. 82-3-117

API NUMBER 15-101-21412 -00 00

LEASE NAME Borell A

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

WELL NUMBER 1-14

2970 Ft. from S Section Line

1320 Ft. from E Section Line

SEC 14 TWP 17S RGE 28 W

COUNTY Lane

Date Well Completed 10/26/87

Plugging Commenced 2/16/01

Plugging Completed 2/19/01

LEASE OPERATOR Landmark Energy Exploration, Inc.

ADDRESS 1861 N. Rock Road, Suite 205, Wichita, KS 67206

PHONE # 316-683-8080

Character of Well Oil

(Oil, Gas, D & A, SWD, Input, Water Supply Well)

The plugging proposal was approved on February 19, 2001 (date)

by Kevin Strube (KCC District Agent's Name)

Is ACO-1 filed? Yes If not, is well log attached? _____

Producing Formation Cherokee Sand Depth to Top 4558 Bottom 4567 T.D. 4650

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To | Size | Put In | Pulled Out |
|-----------|---------|------|------|-------|--------|------------|
| Cherokee | Oil | 0 | 4649 | 4 1/2 | 4649 | 0 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Describe in detail the manner in which the well was plugged, indicating where the mud was fluid placed and the method or methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from _____ feet to _____ feet each set.
Perforate @ 1350'. Run tbg to 2150'. Circulate 110 sx 60-40 poz from 2150' to surface. POH w/ tbg. Squeeze 80 sx 60-40 poz down csg from surface to 2150' @ 500 psi. Pressure Bradenhead to 700 psi. Held.

Name of Plugging Contractor Plains, Inc. License No. 4072

Address PO Box 346, Ness City, KS

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Landmark Energy Exploration, Inc.

STATE OF KANSAS COUNTY OF Sedgwick, ss.

Jeffrey R. Wood (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) [Signature]

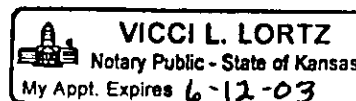
(Address) 1861 N. Rock Rd. Wich. KS 67206

SUBSCRIBED AND SWORN TO before me this 23rd day of March 2001

[Signature]
Notary Public

My commission Expires: 6-12-03

Form CP-4
Revised 05-88



OR

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

Invoice

| | |
|---------|-----------|
| DATE | INVOICE # |
| 2/19/01 | 3272 |

| |
|---|
| BILL TO |
| Landmark Energy Exploration 1861 N. Rock Rd, Suite #205 Wichita, KS 67206 |

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Operator | Job Purpose |
|-------------------------------------|-----------------------------------|---------|--------|---------------------|-----------|---------------|--------------|-------------|
| Net 30 | A # 114 | Borrell | Lanc | Plains Well Service | Oil | Workover | Roger | PTA |
| PRICE REFERE... | DESCRIPTION | | | | QTY | UNIT PRICE | AMOUNT | |
| 575W | Milage | | | | 40 | 2.50 | 100.00T | |
| 576W-P | Pump Charge | | | | 1 | 500.00 | 500.00T | |
| 581W | Service Charge Cement | | | | 343 | 1.00 | 343.00T | |
| 583D | Drayage | | | | 585.92 | 0.75 | 439.44 | |
| 328 | Swift Light 60/40 Pozmix (6% gel) | | | | 200 | 5.65 | 1,130.00T | |
| 288 | Sand (20/40 Brady) | | | | 5 | 10.00 | 50.00T | |
| | Subtotal | | | | | | | 2,562.44 |
| | Sales Tax | | | | | 4.90% | | 104.03 |
| ENTERED MAR 12 2001 | | | | | | | | |
| RECEIVED | | | | | | | | |
| 74990 | | | | | | | | |
| FEB 26 2001 | | | | | | | | |
| Thank you for your business. | | | | | | | Total | \$2,666.47 |



Services, Inc.

CHARGE TO: Landmark O-1
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET No. **3272**

PAGE 1 OF 1

| | | | | | | | |
|---|--|---------------------------------------|-------------------------------|---------------------------------|-----------------|------------------------|----------------------|
| 1. SERVICE LOCATIONS <u>Ness City, Ks</u> | WELL PROJECT NO. <u>A #114</u> | LEASE <u>Roswell</u> | COUNTY/PARISH <u>Leage</u> | STATE <u>Ks</u> | CITY | DATE <u>2/19/01</u> | OWNER <u>Same</u> |
| 2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES | CONTRACTOR <u>Plains Well Service</u> | RIG NAME NO. | SHIPPED VIA <u>CIT</u> | DELIVERED TO <u>Kovetion</u> | WELL PERMIT NO. | ORDER NO. | WELL LOCATION |
| 3. WELL TYPE <u>O-1</u> | WELL CATEGORY <u>Leage</u> | JOB PURPOSE <u>Plug To Abandon</u> | | | | | |
| 4. REFERRAL LOCATION INVOICE INSTRUCTIONS | | | | | | | |

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | UM | QTY. | UM | UNIT PRICE | AMOUNT |
|-----------------|----------------------------------|------------|------|----|-------------------|--------|-----|------|----|------------|---------|
| | | LOC | ACCT | DF | | | | | | | |
| 575 | | | | | MILEAGE #103 | 40 | mi | | | 2.50 | 100.00 |
| 576 | | | | | Pump Service | 1 | ea | | | 500.00 | 500.00 |
| 581 | | | | | Service Charge | 1 | slk | | | 343.00 | 343.00 |
| 583 | | | | | Drayage | 585.92 | ton | | | 75.00 | 439.44 |
| 308 | | | | | 60/40 For 6% G.O. | 200 | slk | | | 5.65 | 1130.00 |
| 288 | | | | | Sand | 5 | slk | | | 10.00 | 50.00 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY**, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: William Schwartz TIME SIGNED: A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

| | | | |
|--|------------------------------|-----------------------------|-----------|
| OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? | AGREE | UN-DECIDED | DIS-AGREE |
| WE UNDERSTOOD AND MET YOUR NEEDS? | | | |
| OUR SERVICE WAS PERFORMED WITHOUT DELAY? | | | |
| WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? | | | |
| ARE YOU SATISFIED WITH OUR SERVICE? | <input type="checkbox"/> YES | <input type="checkbox"/> NO | |
| <input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND | | | |

PAGE TOTAL: 2,562 44

TAX: 104 03

TOTAL: 2666 47

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: Raymond J. [Signature] APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 2-19-01 PAGE NO. 1

CUSTOMER Landmark Oil WELL NO. A#114 LEASE Barrell JOB TYPE Plug To Abandon TICKET NO. 3272

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|-------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | 11:30 | | | | | | | On low set up truck |
| | 12:00 | | | | | | | Perforate @ 1350' |
| | | | | | | | | Run tubing in to 2150' |
| | 13:10 | | | | | | | Start mixing 60/40 port 6% Gel |
| | 13:20 | | 33 | | | | | 110sk pumped cement circulated to surface |
| | | | 3 | | | | | Pull tubing out of hole |
| | 14:40 | | | | | | | Mix 80sk and |
| | | | | | | 500 | | Square down 4 1/2" Csg. 500psi max |
| | | | | | | 250 | | Shut in with 250psi |
| | | | | | | | | Work up to Brackley head |
| | 15:30 | | | | | 700 | | press. up to 700psi Held with and back up truck used 200sk total |



Schmidt Engineering, Inc.

1321 West 93rd North • Valley Center, Kansas • 67147 • (316) 755-3523

LANDMARK ENERGY EXPLORATION, INC.

Borell A #1-14

Well Plugging Report

- 02/16/01:** RU Plains Well Service. Dig out bradenhead. Check fluid level. Found @ 400'. Wait on instruction from KCC. Trickle 5 sx sand down csg. SDFN.
- 02/17/01:** RIH w/ AD-1 PKR. Stacked out on sand bridge @ 497'. POH w/ PKR. Dry and packed w/ iron sulfide and sand. Dumped 6 bbl water down csg. RIH w/ sand pump. Set down soft on sand bridge. Fell through with 2 or 3 strokes. RIH w/ PKR and tbg to 1350'. Could not pack off head – ring threads bad. Change out w/ Plains 5 ½" head. Pressure csg to 300#. Lost 100# in 10 sec. Hunt holes. Hole between 936' and 967'. Pressured csg above 637'. Held 410# for 5 min. POH w/ PKR and tbg. Spot 2.5 sx Portland with dump bailer on btm. Shut down until Monday.
- 02/19/01:** Spot 1.5 sx Portland with dump bail on btm. Perf @ 1300' w/ 2 holes. RIH w/ 2162' of tbg, open-ended. Pump 113 sx through tbg. POH w/ tbg. Pump 30 sx down csg @ 500# max. Attempt to pump down annulus. Pressure to 700# instantly. Release Plains.


Charles Schmidt
Petroleum Engineer

Bill Schmidt
Field Supervisor

RECEIVED
STATE CORPORATION COMMISSION

MAR 26 2001

CONSERVATION DIVISION
Wichita, Kansas



Schmidt Engineering, Inc.

1321 West 93rd North • Valley Center, Kansas • 67147 • (316) 755-3523

LANDMARK ENERGY EXPLORATION, INC.

Borell A #1-14

12/08/00: RU Plains Well Service. Attempt to release PKR. Wouldn't release. Call for water truck to load tbg to equalize. Couldn't release. SDFN.

12/09/00: Sheared PKR. 30 – 50,000# required to POH. 1 to 5 threads on tbg gauling. Swab fluid out of wellhead. Call for vac truck. PKR released fluid on 39th jt out. Bottom 32 jts filled with mud. Moved rig. Repaired wellhead. Re-spotted rig. Shut down until Monday. 22 jts w/ bad threads, 65 jts damaged but probably useable, 8 bad collars.

12/11/00: Shut down for weather.

12/13/00: Drop Bio/Cros sticks down hole. RIH w/ equipment as follows:

| | | |
|-------|-------------------|---------|
| 1 - | 2 3/8" mud anchor | 16.30 |
| 1 - | Seating nipple | 1.10 |
| 3 - | Jts 2 3/8" tbg | 94.05 |
| 1 - | Lok-set PKR | 2.80 |
| 141 - | Jts 2 3/8" tbg | 4476.15 |
| | PKR set @ | 4476.15 |
| | Seating Nipple @ | 4573 |

Dump 20 bbl PKR fluid, loded hole to surface. Bad nipple in head. Could not pump PKR fluid under pressure. Remove head for repair at Plains. SDFN.

12/14/00: Pump PKR fluid down annulus, circulate muddy water to truck. Set PKR. Swab hole dry. Clean water, finishing with muddy water. 1st 30 min swab – 125' muddy water not quite slurry. 2nd – 100' less viscous muddy water, muddy water & black water. 3rd – 125' grayish black water. 4th – 125' blackish water. SDFN.

12/15/00: RIH w/ equipment as follows:

| | |
|-------|------------------------------------|
| 1 - | 2' X 1.5 X 12 with strainer nipple |
| 179 - | 3/4" rods |

12/15/00: Stacked out on 179th rod. Determined that tbg tally was mis-calculated. POH w/ rods. Release PKR. Tag bottom. POH w/ tbg & PKR. Tally coming ut. Bottom at 4547' KB. Sand pump. 80% sand w/ iron sulfide & trash. Perforations at 4558 – 65'.


Charles Schmidt
Petroleum Engineer

Bill Schmidt
Field Supervisor