

1-3-09

Form ACO-1  
September 1999  
Form Must Be Typed

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

ORIGINAL

CONFIDENTIAL

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32294  
Name: OSBORN ENERGY, LLC  
Address: 24850 FARLEY  
City/State/Zip: BUCYRUS, KS 66013  
Purchaser: AKAWA NATURAL GAS, LLC  
Operator Contact Person: JEFF TAYLOR  
Phone: (913) 533-9900  
Contractor: Name: GLAZE DRILLING  
License: 5885  
Wellsite Geologist: MEREDITH PEARCE

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

| 10-09-06                          | 10-17-06        |   |
|-----------------------------------|-----------------|---|
| Spud Date or<br>Recompletion Date | Date Reached TD | Completion Date or<br>Recompletion Date |

API No. 15 - 121-28265 -00-00  
County: MIAMI  
N/2 N/2 SE Sec. 4 Twp. 16 S. R. 25  East  West  
2310 feet from (S) N (circle one) Line of Section  
1320 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: TRUMAN Well #: 1-4  
Field Name: LOUISBURG

Producing Formation: MARMATON & CHEROKEE  
Elevation: Ground: 1078' Kelly Bushing: \_\_\_\_\_  
Total Depth: 644' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 20' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 0  
feet depth to 20' w/ 6 sx cmt.

Drilling Fluid Management Plan ALT INH 9-9-08  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Meredith Pearce  
Title: Geologist Date: Jan 3, 2006  
Subscribed and sworn to before me this 3<sup>rd</sup> day of JAN  
2006  
Notary Public: Genia Vincent Notary Public  
State of Kansas  
Date Commission Expires: 10/02/10 My Appointment Expires: 10/2/10

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
JAN 19 2007

Operator Name: OSBORN ENERGY, LLC Lease Name: TRUMAN Well #: 1-4  
 Sec. 4 Twp. 16 S. R. 25  East  West County: MIAMI

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

WELL LOG ATTACHED

KCC  
 JAN 03 2007  
 CONFIDENTIAL

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |                   |                           |                   |               |                |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. |                   |                           |                   |               |                |              |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| SURFACE   | 11"               | 10 1/2"                   |                   | 20'           | PORTLAND       | 6            | WATER                      |
| PROD. PIPE  | 9 1/2"            | 7"                        |                   | 453'          | CONSOLIDATED   | TICKET       | ATTACHED                   |
| LINER   | 6 1/4"            | 4 1/2 "                   |                   | 442.5-644.0   |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD |                  |                |             |                            |
|---------------------------------------|------------------|----------------|-------------|----------------------------|
| Purpose:                              | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| ____ Perforate                        |                  |                |             |                            |
| ____ Protect Casing                   |                  |                |             |                            |
| ____ Plug Back TD                     |                  |                |             |                            |
| ____ Plug Off Zone                    |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type  |  | Acid, Fracture, Shot, Cement Squeeze Record |  | Depth |
|----------------|---|--|---|--|-------|
|                | Specify Footage of Each Interval Perforated |  | (Amount and Kind of Material Used)          |  |       |
|                |   |  |   |  |       |
|                |   |  |   |  |       |
|                |   |  |   |  |       |
|                |   |  |   |  |       |

|               |      |        |           |   |
|---------------|------|--------|-----------|---|
| TUBING RECORD | Size | Set At | Packer At | Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|---|

Date of First, Resumerd Production, SWD or Enhr. \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

|                                   |           |         |             |               |         |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|                                   |           | 10      | 25          |               |         |

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JAN 19 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

X  
27184  
KCC  
JAN 03 2007  
CONFIDENTIAL

CONSOLIDATED OIL WELL SERVICES, INC.  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER 08947  
LOCATION Ottawa  
FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET  
CEMENT

| DATE                            | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE   | COUNTY |
|---------------------------------|------------|--------------------|---------|----------|---------|--------|
| 10-13-06                        | 6023       | Tryman 1-4         | 4       | 16       | 25      | MI     |
| CUSTOMER<br>Osborn Energy       |            |                    | TRUCK # |          |         |        |
| MAILING ADDRESS<br>24850 Farley |            |                    | DRIVER  |          | TRUCK # |        |
| CITY<br>Bucyrus                 |            |                    | DRIVER  |          | TRUCK # |        |
| STATE<br>KS                     |            |                    | DRIVER  |          | TRUCK # |        |
| ZIP CODE<br>66013               |            |                    | DRIVER  |          | TRUCK # |        |
|                                 |            |                    | DRIVER  |          | TRUCK # |        |

JOB TYPE long string HOLE SIZE 9 7/8 HOLE DEPTH 461 CASING SIZE & WEIGHT 7"  
CASING DEPTH 453 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER holes 447  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
DISPLACEMENT 18 1/4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Established rate mixed & pumped 200# gel to flush hole, followed by 12 1/4 bbl dye. Mixed & pumped 175x 50/50 poz, 2 bbl. Circulated dye to surface. Displaced casing with 18 1/4 bbl water. Circulated 5 bbl cement to surface. Closed valve.

Customer supplied water.

*Alan Mader*

| ACCOUNT CODE   | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE      | TOTAL              |
|--|-------------------|------------------------------------|-----------------|--------------------|
| 5401   | 1                 | PUMP CHARGE                        | 368             | 800.00             |
| 5406   | 40                | MILEAGE                            | 368             | 126.00             |
| 5402   | 453'              | casing footage                     | 368             | N/C                |
| 5407   | min               | ton miles                          | 122             | 275.00             |
| 1118.3   | 434 #             | gel                                |                 | 60.76              |
| 1124   | 17.9x             | 50/50 poz                          |                 | 1008.90            |
|  |                   |                                    | 546             | <del>2361.96</del> |
|  |                   |                                    |                 | 2270.66            |
| RECEIVED<br>KANSAS CORPORATION COMMISSION<br>JAN 19 2007<br>CONSERVATION DIVISION<br>WICHITA, KS |                   |                                    |                 |                    |
|  |                   | G.55                               | SALES TAX       | 70.06              |
|  |                   |                                    | ESTIMATED TOTAL | 2340.72            |

AUTHORIZATION \_\_\_\_\_

TITLE Watt 209919 Alan Mader DATE 1/19/07

For KCC Use: 8-15-06  
 Effective Date: 8-15-06  
 District #: 3  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION

KCC  
 JAN 03 2007

Form C-1  
 December 2002

NOTICE OF INTENT TO DRILL **CONFIDENTIAL**

Form must be Signed  
 All blanks must be Filled

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

Expected Spud Date 08 17 2006  
 month day year

OPERATOR: License# 32294 ✓  
 Name: OSBORN ENERGY, LLC  
 Address: 24850 FARLEY  
 City/State/Zip: BUCYRUS, KS 66013  
 Contact Person: JEFF TAYLOR  
 Phone: 913-533-9900

CONTRACTOR: License# 5885 ✓  
 Name: R.S. GLAZE DRILLING

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

If OWWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Directional, Deviated or Horizontal wellbore?  Yes  No  
 If Yes, true vertical depth: \_\_\_\_\_  
 Bottom Hole Location: \_\_\_\_\_  
 KCC DKT #: \_\_\_\_\_

Spot  East  
 N/2 N/2 SE/4 Sec. 4 Twp. 16 S. R. 25  West  
2310 feet from  N /  S Line of Section  
1320 feet from  E /  W Line of Section

Is SECTION  Regular  Irregular?

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

County: MIAMI  
 Lease Name: TRUMAN Well #: 1-4

Field Name: LOUISBURG

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): MARMATON AND CHEROKEE ✓

Nearest Lease or unit boundary: 650' ✓

Ground Surface Elevation: 1000' 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: 200+/-

Depth to bottom of usable water: 300+/- ✓

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 20' ✓

Length of Conductor Pipe required: NONE ✓

Projected Total Depth: 900' ✓

Formation at Total Depth: CHEROKEE

Water Source for Drilling Operations:

Well  Farm Pond Other  X ✓

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: Aug 9, 2006 Signature of Operator or Agent: Jeff Taylor Title: GEOLOGIST

For KCC Use ONLY  
 API # 15 - 121-28265-0000  
 Conductor pipe required None feet  
 Minimum surface pipe required 20 feet per Alt. **X(2)**  
 Approved by: JTG 8-10-06  
 This authorization expires: 2-10-07  
 (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 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

RECEIVED  
 KANSAS CORPORATION COMMISSION

JAN 19 2007

CONSERVATION DIVISION  
 WICHITA, KS

# Geological Report

Truman #1-4

2310 FSL, 1320 FEL  
Section 4-T16S-R25E  
Miami Co., Kansas  
API#15-121-28265  
Elevation: 1078' GL  
Driller: Osborn Energy, LLC  
Spud: 10-09-06  
Production Bore Hole: 9 1/2"  
Rotary Total Depth: 644' on 10-17-06  
Drilling Fluid: air  
Production Csg.: 7"  
Geologist: Meredith Pearce

KCC  
JAN 03 2007  
CONFIDENTIAL

| <u>Formation</u>                 | <u>Driller Log Tops</u> | <u>Datum</u> |
|----------------------------------|-------------------------|--------------|
| Stark Shale                      | 240'                    | 838'         |
| Hushpuckney Shale                | 268'                    | 810'         |
| Base Kansas City                 | 285'                    | 793'         |
| Knobtown Sand                    | No call                 |              |
| Carbonaceous Zone in Tacket Fm.  | No call                 |              |
| "Big Lake" Sand                  | No call                 |              |
| South Mound Zone                 | 458'                    | 620'         |
| Hepler (Wayside) Sand            | No call                 |              |
| Mulberry Zone                    | 473'                    | 605'         |
| Weiser Sand                      | No call                 |              |
| Myrick Station                   | No call                 | '            |
| Anna Shale (Lexington Coal Zone) | 511'                    | 567'         |
| Peru Sand                        | No call                 |              |
| Summit Shale Zone                | 548'                    | 530'         |
| Mulky Coal/Shale Zone            | 574'                    | 504'         |
| Squirrel Sand                    | No call                 |              |
| Bevier Zone                      | No call                 |              |
| Rotary Total Depth               | 644'                    |              |

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 19 2007  
CONSERVATION DIVISION  
WICKITA, KS

Drilling at 242' in the Kansas City on 09-27-06  
No gas kicks prior to this  
Background Gas (BG) 11 units

**STARK FORMATION** driller called @240', gas kick to 15 units, 2 over BG  
**\*\*GAS TEST @267', No Open Flow\*\***

CG @242 12 units, 11 BG  
242-247 LS: tan, calcite - SH: gy, silty  
247-252 LS: tan, calcite - SH: gy  
252-257 LS: tan, calcite, fossils  
257-262 LS: tan, calcite  
262-267 LS: tan, gy, calcite

CG @267 66 units, 9 BG

**HUSHPUCKNEY SHALE** driller called @268', gas kick to 91 units, 83 over BG  
**\*\*GAS TEST @292', 27 MCF\*\***

267-272 LS: gy, brn, calcite - SH: gy, TR blk w/vv slight free gas  
272-277 LS: gy, brn, calcite - SH: gy  
277-282 LS: tan, calcite, fossils  
282-287 LS: tan, calcite, fossils - SH: dk gy, gy  
287-292 SiltSt: Lt gy - SH: dk gy, TR LS: tan

Stopped to fix oil leak

Resumed drilling on 10-11-06  
Background Gas, 35 units  
**\*\*GAS TEST @292', ~8 MCF\*\***

292-297 SH: gy  
297-302 SH: gy  
302-307 SH: gy  
307-312 SH: gy  
312-317 SH: gy

CG @317 131 units, 43 BG

**KNOBTOWN SAND** not called, gas kick to 64 units, 19 over BG  
**\*\*GAS TEST @342', No Increase\*\***

317-322 SH: gy, sandy - SS: clr, gy, shaly, mica  
322-327 SH: gy  
327-332 SH: gy, silty  
332-337 SH: gy  
337-342 SH: gy

CG @342 207 units, 39 BG  
342-347 SH: gy  
347-352 SH: gy  
352-357 SH: gy, silty  
357-362 SH: gy, silty  
362-367 SH: gy, silty

CG @367 177 units, 35 BG

KCC  
JAN 03 2007  
CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 19 2007  
CONSERVATION DIVISION  
WICHITA, KS

367-372 SH: gy  
372-377 SH: gy  
377-382 SH: gy, silty  
382-387 SH: gy  
387-392 SH: gy

CG @392 145 units, 32 BG

**CARBONACEOUS ZONE IN THACKET FM.** Not called, gas kick to 53 units, 12 over BG  
**\*\*GAS TEST @417', No Increase\*\***

392-397 SH: gy, TR blk w/weak gas, pyritic - LS: tan, calcite  
397-402 SH: gy - LS: brn, tan, calcite  
402-407 SH: gy, sandy - LS: brn, sandy  
407-412 SH: gy, sandy - LS: brn, sandy  
412-417 SH: gy, sandy, TR pyrite - LS: brn, sandy

CG @417 89 units, 77 BG

**"BIG LAKE" SAND** driller not called, gas kick to 55 units, 10 over BG

417-422 SH: gy, sandy - SS: clr, gy, shaly, mica - LS: tan, calcite  
422-427 SH: gy, sandy - SS: clr, gy, shaly, mica - LS: tan, calcite  
427-432 SH: gy, sandy  
432-437 SH: gy, sandy - LS: tan, calcite  
437-442 SH: gy, sany in places

CG @442 134 units, 47 BG

442-447 SH: gy  
447-452 SH: gy  
452-457 SH: gy, lmy in places

**SOUTH MOUND ZONE** driller called @458', gas kick to 88 units, 22 over BG  
**\*\*GAS TEST @460', inc. 16 MCF to 22 MCF Total for the Day\*\***

457-460 SH: dk gy, gy, blk w/free gas, TR LS: tan, brn

Stopped to cement casing

Resumed drilling @460' on 10-16-06 at 2pm  
Background gas, 33 units

**\*\*GAS TEST @469', Too small to Test\*\***

460-464 SH: gy  
464-469 SH: gy, sandy in places

CG @469 45 units, 31 BG

**MULBERRY ZONE** called @473', gas kick to 1272 units, 1240 over BG  
**\*\*GAS TEST @494', 60 MCF Total\*\***

469-474 SH: gy, coal w/lots for free gas, TR pyrite  
474-479 SH: gy, grn-gy, TR coal - LS: tan, calcite, fossils, occ oil on samples  
479-484 LS: tan, brn, calcite, fossils, occ oil on samples  
484-489 LS: tan, brn, calcite, fossils, occ oil on samples - SH: gy, TR pyrite  
489-494 LS: tan, calcite - SH: gy, TR sandy

CG @494 1256 units, BG  
494-499 SH: gy

KCC  
JAN 03 2007  
CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 19 2007

CONSERVATION DIVISION  
WICHITA, KS

499-504 SH: gy - LS: tan, brn, calcite  
504-509 LS: brn, dk brn - SH: gy

**LEXINGTON COAL ZONE** called @511', gas kick to 660 units, 316 over BG

**\*\*GAS TEST @519', No Increase\*\***

509-514 LS: brn, dk brn, calcite, fossils - SH: blk w/free gas, gy, TR pyrite  
514-519 SH: gy, sandy, slight free oil - LS: tan, calcite

519-524 LS: tan, calcite, fossils - SH: gy  
524-529 LS: tan, calcite, fossils - SH: gy  
529-534 LS: tan, calcite, fossils - SH: gy  
534-539 LS: tan, calcite, fossils - SH: gy  
539-544 LS: tan, calcite, fossils - SH: gy

Stopped @544' at 4pm

Resumed drilling on 10-17-06 at 7am  
Background gas, 160 units

**\*\*GAS TEST @544', 22 MCF\*\***

CG @544 1256 units, 140 BG

**SUMMIT SHALE ZONE** driller called @548', no gas kick with this

**\*\*GAS TEST @569', No Increase\*\***

544-549 SH: blk, dk gy, weak free gas, gy, pyrite, TR LS: tan  
549-554 SH: gy, TR blk  
554-559 SH: gy, lmy in places  
559-564 SH: gy, lmy in places  
564-569 SH: gy, lmy in places

**MULKY COAL/SHALE ZONE** driller called @574', no gas kick with this

**\*\*GAS TEST @644', No Increase\*\***

569-574 SH: blk, coaly w/free gas, TR pyrite, dk gy, gy - LS: brn, shaly  
574-579 LS: brn, tan, shaly - SH: blk, coaly w/free gas, TR pyrite, dk gy, gy  
579-584 SH: gy, blk, coaly - LS: brn, gy, sandy  
584-589 SH: gy, sandy, occ oil on samples - LS: brn, sandy  
589-594 SH: gy, sandy, occ oil on samples - LS: brn, sandy

CG @594 1216 units, 104 BG

**SQUIRREL SAND** not called, gas kick to 224 units, 120 BG

594-599 SH: gy, sandy in places - SS: clr, gy, shaly, mica, occ oil on samples  
599-604 SH: gy, sandy in places - SS: clr, gy, shaly, mica, occ oil on samples  
604-609 SS: clr, gy, shaly, mica, ang., poor sort, well cement'd, lmy in places  
occ oil on samples - SH: gy, sandy in places  
609-614 SH: gy, sandy in places SS: clr, gy, shaly, mica, ang., poor sort, well  
cement'd, lmy in places - occ oil on samples  
614-619 SS: clr, gy, shaly, mica, ang., poor sort, well cement'd, lmy in places  
occ oil on samples - SH: gy, sandy in places

CG @619 1240 units, 120 BG

619-624 SH: gy - SS: clr, gy, brn, mica  
624-629 SS: clr, gy, brn, mica, ang to sub-rnd, poor sort - SH: gy  
629-634 SS: clr, gy, brn, mica, ang to sub-rnd, poor sort, TR coal - SH: gy  
634-639 SS: clr, gy, brn, mica, ang to sub-rnd, poor sort, TR pyrite - SH: gy

KCC  
JAN 03 2007  
CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 19 2007

CONSERVATION DIVISION  
WICHITA, KS



BEVIER ZONE not called, no gas kick with this  
639-644 SH: blk, coaly w/free gas, pyritic, gy - SS: clr, gy, brn, mica

Total Rotary Depth 644' on 10-17-06  
**\*\*GAS TEST @644', No increase\*\***

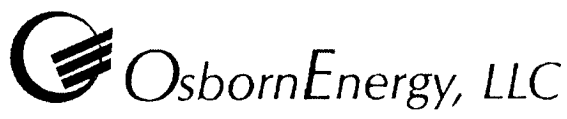
Brief Summary

|             |              |
|-------------|--------------|
| Stark       | No open flow |
| Hushpuckney | 27 MCF       |
| South Mound | 16 MCF       |
| Mulberry    | 60 MCF       |
| Lexington   | No increase  |
| Summit      | No increase  |
| Mulky       | No increase  |
| Total       | 103 MCF      |

KCC  
JAN 03 2007  
CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 19 2007  
CONSERVATION DIVISION  
WICHITA, KS

1-3-07



24850 Farley, Bucyrus, KS 66013  
Ph 913.533.9900 Fax 913.533.9955

3 January 2007

Kansas Corporation Commission  
Conservation Division  
130 S Market, Room 2078  
Wichita, KS 67202

KCC  
JAN 03 2007  
CONFIDENTIAL

Dear Commissioners,

Osborn Energy, LLC, a Kansas corporation having its principal place of business at:

24850 Farley  
Bucyrus, KS 66013

Is requesting that the KCC keep the information on the following form  
Well Completion Form (ACO-1)

LEASE NAME: TRUMAN WELL # 1-4

|          |           |            |
|----------|-----------|------------|
| Sec      | Tw        | Rng        |
| <u>4</u> | <u>16</u> | <u>25E</u> |

Confidential for the maximum amount of time allowed, 24 months, which Osborn Energy, LLC understands the KCC desires to obtain confidential and proprietary information for the sole purpose of regulating the gas and oil industry.

Very Truly Yours,

Meredith Pearce  
Geologist  
Osborn Energy, LLC

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 19 2007  
CONSERVATION DIVISION  
WICHITA, KS