

My Appt. Expires October 1, 2009



ORIGINAL 1/15/10

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999

WELL COMPLETION FORM NELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

| Operator: License #5447 | API No. 15 - 081-21838-0000 |
|---|--|
| Name: OXY USA Inc. | County: Haskell |
| Address: P.O. Box 2528 | - NE - NW - NE Sec 24 Twp.30S S. R 32W |
| City/State/Zip: Liberal, KS 67905 | |
| Purchaser: ONEOK | |
| Operator Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 629-4200 | |
| Contractor: Name: Murfin Drilling Company Inc. | |
| License: | Lease Name: SMITH "Z" Well #:1 Field Name: Unknown |
| License: 30606 JAN 7 5 2009 Wellsite Geologist: Earth-Tech | |
| Designate Type of Completion: | Producing Formation: Chester Elevation: Ground: 2853 Kelly Bushing: 2864 |
| X New Well Re-Entry Workover | Total Depth: 5805 Plug Back Total Depth: 5743 |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at1783feet |
| | |
| Dry Other (Core, WSW, Expl, Cathodic, etc) | Multiple Stage Cementing Collar Used? ☐ Yes☑ No |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, coment sireulated from |
| | If Alternate II completion, cement circulated from |
| Operator: | feet depth to w/ sx cmt. |
| Cansas 6702, within 120 days of the spud date, recompletion, workover or c | 2 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. At I |
| All requirements of the statutes, rules and regulations promulgated to regula | ate the oil and gas industry have been fully complied with and the statements |
| nerein are complete and correct to the best of my knowledge. | |
| Signature: | KCC Office Use Only |
| | Letter of Confidentiality Attached |
| itle: Date January 15, 2009 | 9 Letter of Confidentiality Attached If Denied, Yes Date: |
| Subscribed and sworn to before me this 15 day of 30 | N Bollica, 163 Li Bale. |
| $O \sim PO_{\odot}$ | Wireline Log Received RECEIVED |
| later Bublis (Inita Hetalon) | Geologist Report Received KANSAS CORPORATION COMMIS |
| Notary Public: | declogist rieport rieceived |
| Date Commission Expires: Or 1 2009 | UIC Distribution JAN 1 5 2009 |
| ANITA PETERSON Notary Public - State of Kansas | CONSERVATION DIVISION WICHITA, KS |

Side Two

| polator Hamo: | OX' | Y USA Inc. | | | _ Lease Name | : SMITH "Z" | v | /veii #: | <u> </u> | | | |
|--|--|------------------------------|----------------|----------------------------------|---|-------------------|---------------------------------------|-----------------------|--|--|--|--|
| ec. <u>24</u> T | wp. <u>30</u> S. | R. <u>32W</u> | _ | ☐ West | County: | | Haskell | | | | | |
| | closed, flowing an flow rates if gas to | d shut-in pro surface tes | essures, who | ether shut-in ı final chart(s | pressure reach | ed static level, | hydrostatic pre | essures, botton | ing interval tested, n hole temperature, of all Electric | | | |
| rill Stem Tests Tal (Attach Additional Si | | Yes | ⊠ No | | Log | Formation (Top | p), Depth and | Datum | Sample | | | |
| amples Sent to Ge | • | ☐ Yes | ⊠ No | | Name Heebner | | | Top 4168 | Datum -1304 | | | |
| ores Taken | \ | ☐ Yes | _ | | Lansing | | | 4248 | -1384 | | | |
| lectric Log Run | ` | ∖ ⊠ Yes | ☐ No | | Marmaton Cherokee | | | | | | | |
| (Submit Copy) ist All E. Logs Run | : CBL | | | | Atoka | | | 5168 | -2304 | | | |
| Array Sonic | | 3 | | | Morrow | | | 5285 | -2421 | | | |
| Spectral De | nsity Dual Spaced | l Neutron | | | Chester | | | 5381 | -2517 | | | |
| Array Comp | ensated Resistivi | ty | | | St Geneviev | re e | | 5506 | -2642 | | | |
| | | | | | St Louis | | _ | 5590 | -2726 | | | |
| | | Repor | | IG RECORD | New [| | 3 . | | | | | |
| Purpose of String | Size Hole Drilled | Size Ca Set(in. 0 | sing | Weight Lbs./ft. | Setting Depth | Type of Cement | # Sacks Used | | and Percent Additives | | | |
| onductor | Dillied | Settin. | J.D.) | LDS./IL. | Бериі | Cemen | 0000 | | | | | |
| urface | 12 1/4 8 5/8 24 | | | | 1783 | C | 500 200 | | | | | |
| roduction | 7 7/8 | 5 1/2 | 17 | | 5803 | С | 160 | 50/50 POZ + additives | | | | |
| | | l | | L CEMENTI | NG / SQUEEZE | BECORD | | | | | | |
| urpose: | Depth | | ne of | | | | | | | | | |
| Perforate | Top Bottom | | ment | #Sacks Use | Type and Percent Additives | | | | | | | |
| Protect Casing Plug Back TD | - | | | | | | | | | | | |
| Plug off Zone | - | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| Shots Per Foot | PERFORATIO | N RECORD - | - Bridge Plugs | s Set/type | | | | nt Squeeze Recor | | | | |
| | Specify Fo | | Interval Perfo | orated | (Amount and Kind of Material Used) Depth Acid: 2500 Gals 15% HC I | | | | | | | |
| 4 | | 5423-5 | 426 | | Acid: 2500 Gals 15% HC I Frac: 866 Bbls 25# X-Link Gel; 46,377# 16/30 Sand | | | | | | | |
| | | | | | Frac: 800 | DUIS 25# A-LIN | | + 10/30 Sand | | | | |
| | | - | | | | | | | | | | |
| | | | | | | | | | | | | |
| UBING RECORD | Size N/A | Set At | Packe | er At | Liner Run | ☐ Yes | ⊠ No | | | | | |
| Date of First, Resume | d Production, SWD | or Enhr. | Producing N | | lowing D Pu | mpina \square (| Gas Lift 🔲 0 | Other (Explain) | | | | |
| stimated Production | Oil BBI | .s | Ga | s Mcf | | er Bbls | | Dil Ratio | Gravity | | | |
| Per 24 Hours | 43 | | 1 | 197 | | 0 | | | <u>.</u> | | | |
| Disposition of Gas | | MI | ETHOD OF | COMPLETIC | DN | | Produ | ction Interval | | | | |
| . ☐ Vented | d ⊠ Sold □ nted, Submit ACO | | .ease | ☐ Open | Hole 🛭 Pe | rf. 🔲 Dually | Comp. 🔲 (| Commingled | | | | |
| (II Vel | neu, Gubillit ACC | ,0) | | Other | (Specify) | | | _ | | | | |

BASIC



TREATMENT REPORT

| | 87 5 | | | O 15, 2.1 | | • • | | المحالي | NEW B | 10000 | r | | | | | | | |
|---|------------------------------|------------|-----------------|-----------|--------------|--------------|---|---------------|---------------------------------|---------------|-------------------------------|---------------|--------------|---|--------------|--------------|--|--|
| Customer | OXU | ISE | | | Lease | No. | | | | | Date | |) | - Λ ₋ | | | | |
| Lease | Smith | | _" | | Well # | | | | | | | 10 | 1-02 | 2-08 | <u> </u> | | | |
| FIPIT OF GET | 5 Stati | on | 19 | <i>75</i> | | | Casing | <u>5/z</u> | Depti | 5791.2 | Count | Y Ha | SKEL | // | Sta | £ 3 | | |
| Type Job | C | NI | <u>u</u> | | | | | | Formation | 1 | | | Logal D | escription | 30 | -32 | | |
| PIF | PE DATA | | 1 | FORATIN | NG DAT | TA | FLUIC |) USE | Đ | , | TREATMENT RESUME | | | | | | | |
| Casing Size | Tubing 8 | Size | Shots/F | -t | | Ac | id //oO | 5 K S | 59/50 | Poz- | 02-5% XES, 5# 6 /sprite, 10%5 | | | | | | | |
| Depth 79/ | 27 Depth | | From | Ţ | 6 | Pr | e Pad 6 | ኤ F | FLA-11 5Max 1/4 Deformed 5 Min. | | | | | | | | | |
| Volume 2 | 7 Volume | | From | From To | | Pa | (1/2 | 34 | ield) | Mi7 6.8 | 300 | (<u>54</u>) | (13.8 | | | | | |
| Max Press | Max Pre | S S | From | 77 | To | | ³⁰ 255 | لاح ` | Neat Plus Rat + | | | | 2++ | 15 Mouse | | | | |
| Well Connec | lion Annulus | Vol. | From | T | То | | | | HHP Used | | -7- | | ,, ,,,,,, | Annulus Pressure | | | | |
| Plua Depth | ZZ Packer (epresentative | Depth | From | T | 0 | Fit | ieh <i>133.</i> | 27 | bb) } | Gas Volum | ime Total Load | | | | | | | |
| Customer Re | presentative | ly | QN . | | Sta | tion Mar | lager Je | m | Benn | eH_ | Tre | ater | arry | Home | Verle | 25 | | |
| Service Units | 19888 | <u> </u> | | 1982 | 7 198 | 143 | | 129 | 1804 | 19809 | , | | | | | | | |
| Driver Names | Garry | <u> </u> | | Jason | n Af | ping | יינק דיינק | \mathcal{A} | Gedo | Rios | <u> </u> | | | | | | | |
| Time | Casing Pressure | | ubing ossure | Bbis. P | umped | <u> </u> | Rate | | | | | Serv | ice Log | | | | | |
| 1700 | | - | | | . | ļ | | A | RRIS | le of | 74 | <u> </u> | Safer | 4 Mas | 4- | Rigur | | |
| 1745 | | | | | | <u> </u> | | _ 5 | rarti | n Ho | le i | w/l | asing | <u>, </u> | | <i>J</i> - 7 | | |
| /850 | | | | ļ | · | | | ا | Mer | ex Ci | RC. | <u> </u> | n j4. | #60 | | | | |
| 2020 | | _ | | | | | · | | asin | g Br | , <u>F</u> | 30/h | 117 | | | | | |
| 2030 | | ļ | | | | | | 1 | jeco | late | We | <u>//</u> | | | | | | |
| 2220 | | | | | | ļ | | 15 | rate: | ty N | 1000 | tin | 9 | | | | | |
| 2224 | | _ | | | | | | 17 | <u>est</u> | Lines | | | | | | | | |
| 2226 | 200 | ļ | | 2 | 2_ | ļ | 4 | 4 | fund & Superflush | | | | | | | | | |
| <i>2</i> 237 | | - | | 25 | ΧX | <u> </u> | 4 20 | 1 | Jug | lat | <u>.</u> 4 | 1 | 10050 | · Ho. | <u> </u> | | | |
| 2246 | 200 | <u> </u> | | 40 | | ļ ' | 4.5 | 1,1 | um | O Cen | urt | - Q | - 13. | 8 | | | | |
| 2303 | | ļ | | | | ļ . | | | Drof |) <i>P)</i> L | 19_ | | | | | | | |
| | | | | | | | - | 74 | Lea | | 115 | | | <u>+ </u> | | | | |
| • | 0-800 | _ | | 13. | | | 7 | 1 | Pungo | Dis | <u> </u> | CEX | nent | | | | | |
| 2332 | | ļ | | | 3 | | <u> 2.5 </u> | \perp | jan | 0 1 | 11/1/ | 9 | | | | | | |
| 2333 | 0 | <u> </u> | | | | ļ | | 1 | Cel ce | 15C | P51 | <u> </u> | (FI | DAT | He | (02 | | |
| 2335 | | ļ | _ | | | | | 1.4 | 051 | Jok | <u>5</u> | efer | 4 N | utin | | | | |
| 2340 | | | | KANSASC | RECE | VED | MISSION | | ig | Don | 20 | Egg | vio. | | | | | |
| 2400 | | | | KANSASC | OKLOW | 2 522 | | 1 | deu | ler | W | <u> 2</u> | cat | ion | | | | |
| | | | | _ | AN 1 | | | | | | | | | | | | | |
| | | | | | NEERVA | TION DIV | MOISI | | | | | | | | | | | |
| | | <u> </u> | | | WIC | HTA, KS | | | | | | | | | | | | |
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TREATMENT REPORT

| Customer / | ~ · · · | | | | -17 | ease No | | a Col | B 20 000 | | | | | | | | | |
|-----------------|--------------------|---------------|-------------------|-------------|-------------|----------|------------|--------------|-----------|---|---------------------------------------|------------|----------------------------|---------------|--|--|--|--|
| | | | | | | |). ——— | | | | Date | 5 / | _ | | | | | |
| | mith"z | | | | v | Vell # | 1 | | | | 9- | 26-0 | 78 | | | | | |
| Field Order | # Statio | | 975 | • | | | | Casino | 24 Dept | 7782 | County | | | State Ks | | | | |
| Type Job | VW Su | - Ras | . « | | | | | | Formation | î | | Legal De | escription 7 | e-32 | | | | |
| PIP | E DATA | | PERI | FORA' | TING | DATA | | FLUID | USED | Legal Description 24-32-32 TREATMENT RESUME | | | | | | | | |
| Casipa Size | Tubing S | ize | Shots/Ft | | | | A | 500 s | k A-Co. | Bland | <i>k</i> a | | | | | | | |
| Depth 2 | Depth | | From | | To | | P | e Pad | | Max | | 1 // | 5 Min. | | | | | |
| Volume | Volume | | From To | | To | | P | ad Zoosk | Premi | Min /ca | mmen | 2% C | 10 Min. # Coll Fla Ke | | | | | |
| Max Press | Max Pres | 6 5 | From To | | То | То | | ac | | Avg | | | 15 Min. | | | | | |
| Well Connect | ion Annulus | Vol. | From | | То | 0 | | | HHP Use | | d | | Annulus Pressure | | | | | |
| Plug Depth | Packer D | epth | From | | To | 0 | | Flush | | Gas Volum | 0 | | Total Load | | | | | |
| Customer Re | presentative | 5 60 | villia | 242 | | Station | n Ma | nager Jem | Bene | ott. | Treater Jaran Arington | | | | | | | |
| Service Units | 2/755 | 190 | 828 | 199 | 19 | 19819 | | 19546 | 19928 | 19682 | | | | | | | | |
| Driver Names | J. Arrington | 1 1/2 | tren_ | 5 here | <u> ens</u> | Alfre | <u>do_</u> | Ries | Buben | Martiner | | | | | | | | |
| Time | Casing Pressure | | ubing ossure | Bbls | s. Pum | ped | | Rate | | | | ice Log | | ···· | | | | |
| 2:00 | | | | | | | | | on | -oc. 1 | Dilling | | | | | | | |
| 2:05 | | | | | | | | | Sq fot. | Mee. | | | | , | | | | |
| 2:10 | | | | <u> </u> | | | | | I A | • | | | | | | | | |
| 7:00 | | | | | | | | | Cinc | Lan | ding: | J.t. 0 | Laws | | | | | |
| 7:05 | | <u> </u> | | | | | | | Brie | Circ. Landing Jt. down Break Circ | | | | | | | | |
| 7:07 | 200 | | | | | | | | Ball | | | | · | | | | | |
| 7:10 | | | | | | | | | Cas | erna | 01 | Bet | tam, | C 100 | | | | |
| 7:30 | | | | | | | | | sd fe | 1,1 | Nrex | ء رائي | 7 | | | | | |
| 7:35 | · | | | | | | | | 5 tak | | d | | | - | | | | |
| 7:40 | , | | | | | | | | Tesi | | ر هـ ۲ | 1500 | 1 | | | | | |
| 7:45 | | | | | <u>5</u> | | 7 | 2,5 | _ | | tor A | | | | | | | |
| 7:48 | | | | 21 | 6. | | 4 | کـ, | 5tar | | ead o | | | · | | | | |
| 8:45 | | | | 4 | <u>7, }</u> | 7 | | 5 | Star | | 112 | | | | | | | |
| 1:00 | | | | | | | | | Down | oplus | | | | | | | | |
| 9:03 | 500 | | | | 0,6 | , | 4 | | Star | + D | SP. | | | | | | | |
| 7:33 | 800 | | | | | | | | Lano | 1 PI | us. | | RECEIV | =- | | | | |
| 4:32 | | | | | ·· | | | | Rele | are f | res. | KANSAS | | V COMMISSION | | | | |
| 1:38 | | | | | | | | | y) _ | Journ | | | IAN 162 | 009 | | | | |
| 0:00 | | | | | | | | | Leave | e Loc | | | | | | | | |
| | | | - | | | _ | | | | | · · · · · · · · · · · · · · · · · · · | | NSERVATION D WICHITA, K | VIVISION S | | | | |
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| 1700-6 | Count | 21.6 F | ctoto | 0 - P | O-6 | | 20- | | 1/0 0=0 | | | | (620) 62 | | | | | |
| | | A'A | ₹787 (14) | | # | 100 60 7 | 4 E | | | | | 7 - 37 | 7620\ CA | 4 0000 | | | | |