

| For KCC Use: | 10-26-2010 |
|-------------------|------------|
| Effective Date: _ | 70 20010 |
| District # | 4 |
| SGA? Tyes | : No |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
March 2010
Form must be Typed
Form must be Signed

| SGA? Yes No | M | ust be approved by | OF INTENT TO DRILL KCC five (5) days prior to commencing well | Form must be Signed All blanks must be Filled |
|--|---|---------------------------|--|--|
| Form KSO | NA-1, Certification | of Compliance with the | e Kansas Surface Owner Notification Act, MUST be subm | itted with this form. |
| Expected Spud Date: | 11 | 15 2010 | Spot Description: | |
| | month | day year | | Twp. 9 S. R. 19 ☐ E 🔀 W |
| OPERATOR: License# | 33937 | | | from N / S Line of Section |
| Name: Meridian Energy Inc. | | | 3,300 feet f | from X E / W Line of Section |
| Address 1: 1475 Ward Cr. | | | | Tom Zie / W Ente of Section |
| Address 2: | | | | ion Olaton management |
| City: Franktown | State: _CO_ | Zip: _80116+ | (Note: Locale well on the Section County: Rooks | on Plat on reverse side) |
| Contact Person: Neal LaFor Phone: 303-688-4022 | n, President | | Lease Name: Cerrow | Well #: 8-4 |
| | - | | Field Name: Webster | |
| CONTRACTOR: License#_ Name: _advise on ACO-1 | must be licensed b | y KCC | ls this a Prorated / Spaced Field? Target Formation(s): Arbuckle | Yes No |
| Well Drilled For: | Well Class: | ✓ Type Equipment: | | age): 990 |
| ⊠oii □Enh Re | - - | Mud Rotary | Ground Surface Elevation: 2003 | feet MSL |
| Gas Storage | | | Water well within one-quarter mile: | Yes Mo |
| Disposa |) | Cable | Public water supply well within one mile: | Yes Vo |
| Seismic ;# of | Holes Other | | Depth to bottom of fresh water: | |
| Other: | | | Depth to bottom of usable water: | |
| If OWWO: old well in | formation as follows | 2 · | Surface Pipe by Alternate: | |
| | | s. | Length of Surface Pipe Planned to be set: | 3 5/8 @ 320' 5 1/2 @ 3470 |
| Operator: AFG Energy I | inc. | | Length of Conductor Pipe (if any): | |
| Well Name: 8-4 Cerrow Original Completion Date | 9/7/93 | 3468 | Projected Total Depth: 3488 Formation at Total Depth: Arbuckle | |
| Original Completion Date | o On | iginal lotal Depth: 300_ | • | |
| Directional, Deviated or Horiz | contal wellbore? | Yes | Water Source for Drilling Operations; Well Farm Pond Cher: | |
| If Yes, true vertical depth: | TE TO 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | DWR Permit #: | |
| Bottom Hole Location: | | | (Note: Apply for Permit | with DWR |
| KCC DKT #: | | | Will Cores be taken? | Yes No |
| | | | If Yes, proposed zone: | |
| | | | AFFIDAVIT | RECEIVED |
| The undersigned hereby aff | firms that the drilling | ng, completion and eve | entual plugging of this well will comply with K.S.A. 55 et.: | Sed NEOCIVED |
| It is agreed that the followin | | | will the same of t | OCT 1 8 2010 |
| Notify the appropriate | • | | | 061 1 0 2010 |
| 2 A copy of the copyright | | | on each drilling rig: | 1/00 MIOLUTA |
| The minimum amoun | t of surface pipe a | s specified below shall | I be set by circulating cement to the top; in all cases sur | face pipe KANG WICHIIA |
| andagir an anoonson | auteu matemais pie | 13 a minimum of 20 166 | st into the underlying formation. | |
| If the well is dry noie, The appropriate distri | an agreement bet ict office will be no | ween the operator and | d the district office on plug length and placement is nece her plugged or production casing is cemented in; | ssary <i>prior to plugging;</i> |
| 6. If an ALTERNATE II C | COMPLETION, pro | duction pipe shall be o | cemented from below any usable water to surface within | 120 DAYS of spud date |
| Or pursuant to Apper | ndix "B" - Eastern 🖰 | Cansas surface casing | order #133,891-C, which applies to the KCC District 3 a | rea, alternate II cementing |
| | | | shall be plugged. In all cases, NOTIFY district office | prior to any cementing. |
| I hereby certify that the state | ements made here | in are true and to the I | best of my knowledge and belief. | |
| Date: 10/15/2010 | Signature of O | perator or Agent: | field (afor Title: F | President |
| | | | Remember to: | |
| For KCC Use ONLY | 2220 1 | 0.01 | | en Curferen Ourman Makifi Ai N |
| API # 15 - 163-2 | 3228-1 | 10-01 | File Certification of Compliance with the Kansa Act (KSONA-1) with Intent to Drill; | as Surface Owner Notification |
| Conductor pipe required | None | feet | - File Drill Pit Application (form CDP-1) with Inte | ent to Drill; |
| Minimum surface pipe requir | 110 | feet per ALT. | - File Completion Form ACO-1 within 120 days | of spud date; |
| Approved by: KAA 107 | | idet per ALII | - The acreage authorition plat according to held p | |
| • | | | Notify appropriate district office 48 hours prior Submit plugging report (CP-4) after plugging in | |
| This authorization expires: _ (This authorization void if drillii | 10-21-201 | | Submit plugging report (CP-4) after plugging is Obtain written approval before disposing or inji | |
| 1 - 143 GUUTOTE BUIGT VUIG II GEHIN | ng not started Within | rz monurs or approvai dal | If well will not be drilled or permit has expired (| |
| Spud date: | Agent: | | please check the box below and return to the a | address below. |
| | | | Well will not be drilled or Permit Expire | d Date: |
| 68.21 A | 00 0 | | Signature of Operator or Agent: | |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 For KCC Use ONLY
API # 15 - /63 - 23228-00-0/

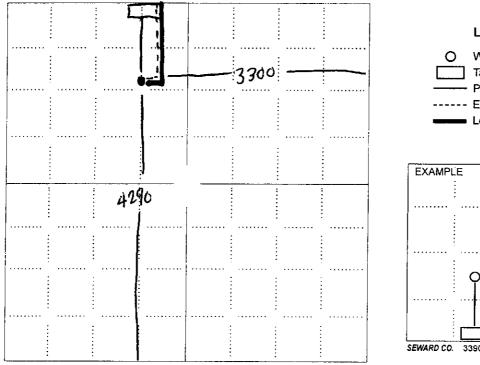
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Operator: Meridian Energy Inc. | Location of Well: County: Roc | oks |
|--|---|--|
| Lease: Cerrow | 4,290 | _ feet from N / N S Line of Section |
| Well Number: 8-4 | 3,300 | feet from E / W Line of Section |
| Field: Webster | Sec. 4 Twp. 9 | _ feet from S R / S Line of Section feet from E / W Line of Section S. R. 19 E X W |
| Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: S/2 - NE - NW - | Is Section: Regular or | [] Irregular |
| | If Section is irregular, locate Section corner used: NE | e well from nearest corner boundary. |

PLAT

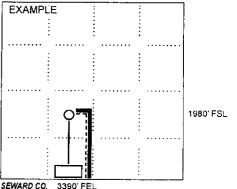
Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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

LEGEND

| _ | Well Location Tank Battery Location |
|-------------|--|
| | Pipeline Location |
| (| Electric Line Location |
| | ease Road Location |



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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, KCC WICHITA 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

15-163-23228-00-01

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

| 33037 | | |
|--|--|--|
| OPERATOR: License # 33937 Name: Meridian Energy Inc. | Well Location: | |
| Address 1: 1475 Ward Cr. | S/2 NE NW Sec. 4 Twp. 9 S. R. 19 Eas West | |
| | Lease Name: Cerrow Well #: 8-4 | |
| Address 2: Cib., Franktown State, CO Zie, 80116 . | Lease Name: weil #: | |
| Contact Person, Neal LaFon, President | If filing a Form T-1 for multiple wells on a lease, enter the legal descrip the lease below: | |
| City: Franktown State: CO Zip: 80116 + Contact Person: Neal LaFon, President Phone: (303) 688-4022 Fax: (303) 663-9360 | | |
| Email Address: | | |
| Surface Owner Information: | | |
| Name: Joshua Holmes | When filing a Form T-1 involving multiple surface owners, attach an additional | |
| Address 1: PO Box 132 | sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the | |
| Address 2: | county, and in the real estate property tax records of the county treasurer. | |
| City: Stockton State: CO Zip: 67669 + | | |
| the KCC with a plat showing the predicted locations of lease roads, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, in the context of th | odic Protection Borehole Intent), you must supply the surface owners and nk batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. | |
| | acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this g fee, payable to the KCC, which is enclosed with this form. | |
| KCC will be required to send this information to the surface o task, I acknowledge that I am being charged a \$30.00 handlin | wner(s). To mitigate the additional cost of the KCC performing this g fee, payable to the KCC, which is enclosed with this form. g fee with this form. If the fee is not received with this form, the KSONA-1 | |
| KCC will be required to send this information to the surface of task, I acknowledge that I am being charged a \$30.00 handling the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CF I hereby certify that the statements made herein are true and sogreet to | wner(s). To mitigate the additional cost of the KCC performing this g fee, payable to the KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1 will be returned. | |

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| STATE OF KANSAS STATE/CORPORATION COMMISSION 200, Colorado Dorby Building | WELL PLUGGING RECORD K.A.R82-3-117 | API NUMBER 15- 163-23, 228 -00-00 |
|---|---|---|
| Wichita, Kensas 67202 | . • | LEASE NAME Gerrow "A" |
| | TYPE OR PRINT | WELL NUMBER 84 |
| • | NOTICE: Fill out completely and return to Cons. Div. office within 30 days. | 4290 Ft. from S Section Line |
| • | Cities Billing Jo days. | 3300 Ft. from E Section Line |
| LEASE OPERATOR AFG Energy | Inc. | SEC. 4 TWP. 9 SRGE. 19 (6) or (W) |
| ADDRESS P.O. Box 458 Hays, Ks. | 67601-0458 | COUNTY ROOKS |
| PHONE # (913) 625-6374 OPERATO | ORS LICENSE NO.03456 | Date Well Completed 9-7-93 |
| Character of Well Oil | | Plugging Commenced 10-16-96 |
| (OII, Gas, D&A, SWD, Input, Wate | or Supply Well) | Plugging Completed 10-16-96 |
| The plugging proposal was approv | red on10-14-96 | (date) |
| by <u>Marion Schmidt</u> | | (KCC District Agent's Name). |
| Is ACO-1 filed? Yes If n | | |
| Producing Formation <u>Arbuckle</u> - | L-KC Depth to Top 3128 | Bottom 3444 T.D. 3448 |
| Show depth and thickness of all | water, oil and gas formation | 15. |
| OIL, GAS OR WATER RECORDS | | SING RECORD |
| Formation Content Arbuckle Oil & Water | From 1944 Size F | Put In Pulled out |
| L-KC . Oil & water | 1 2114 7 10 5/0" 1 | 320 None 3470 None |
| | 3128 | 3470 None |
| | · . | |
| Describe in detail the manner in | which the well was plugged, | indicating where the mud fluid wa |
| vere used, state the character | s used in introducing it int | o the hole. If cament or other plug |
| | | mixed 15 sxs. 60/40 Poz., 8% gel. resswred to 1000#. SIP - 400#. |
| Total sxs. 250. | bas. 00/40 Poz., 0% get. P | ressured to 1000#. STP - 400#. |
| | | |
| Name of Plugging Contractor | Allied Cementing | License Now |
| Address Russell, Ks. | | |
| NAME OF PARTY RESPONSIBLE FOR PL | UGGING FEES: AFG Energy | Inc. |
| STATE OF Kansas | COUNTY OF Ellis | |
| Terry W. Piesker | (50 | Player of Operating |
| above-described well, being first | | ployee of Operatory on (Operator) o That I have knowledge of the facts |
| the same are true and correct, so | belo me God. | e above-described well as filed tha |
| | (Signature) | Verry W. Freshes |
| LINDA K. PFANNENSTIEL NOTARY PUBLIC | | P.O. Box 458 Hays, Ks. 67601-0458 |
| STATE OF KINS AFD NO S | SWORN TO before me this 29t | h day of October ,19 96 |
| | - Zypide | K onverelle |
| USE ONLY ONE SIDE OF EACH | RPIres: 2/5/2000) | NOTATY FUBILE |

Revised 05-88

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| Operator Name: Meridian Energy Inc. | | License Number: 33937 | | |
|--|--------------------------|--|---|--|
| Operator Address: 1475 Ward Cr. | | | Franktown CO 80116 | |
| Contact Person: Neal LaFon, President | | | Phone Number: 303-688-4022 | |
| Lease Name & Well No.: Cerrow 8-4 | | Pit Location (QQQQ): | | |
| Type of Pit: Emergency Pit Burn Pit | Pit is: | | S/2 - NE - NW | |
| Settling Pit Drilling Pit | If Existing, date co | • | 4,290 Feet from North / South Line of Section | |
| ▼ Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: | (bbis) | 3,300 Feet from X East / West Line of Section Rooks 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? XYes No | Artificial Liner? X Yes | No | How is the pit lined if a plastic liner is not used? | |
| Pit dimensions (all but working pits): | 8 Length (fe | · | Width (feet) | |
| If the pit is lined give a brief description of the liner Describe procedures for per | | | dures for periodic maintenance and determining any special monitoring. | |
| 3 mil plastic, anchored around e | dges | temporary _l | pit, visual monitoring | |
| | | Depth to shallo Source of infor | west fresh water | |
| | | measured | well owner electric log ZXDWR | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Work | over and Haul-Off Pits ONLY: | |
| Producing Formation: | | Type of materia | Il utilized in drilling/workover:2 | |
| Number of producing wells on lease: | · | Number of working pits to be utilized: | | |
| | | Abandonment | liner and backfill | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No | | Drill pits must b | e closed within 365 days of spud date. | |
| I hereby certify that the above stater | nents are true and cor | rect to the best of | my knowledge and belief. | |
| 10/14/10 | | Mall | my knowledge and belief. RECEIVED OCT 1 8 20 Quantum of Applicant or Agent KCC WICH | |
| | VOO | | | |
| | | OFFICE USE O | NLY Liner Steel Pit RFAC RFAS | |
| Date Received: 10-18-10 Permit Number: Permit Date: 10 - 21 - 10 Lease Inspection: Yes No | | | | |

Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

October 21, 2010

Meridian Energy, Inc. 1475 Ward Cr Franktown, CO 80116

RE: Drilling Pit Application Cerrow Lease Well No. 8-4 NW/4 Sec. 04-09S-19W Rooks County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

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 2004), 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.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: district