



FOR OGCC USE ONLY

State of Colorado
Oil and Gas Conservation Commission
DEPARTMENT OF NATURAL RESOURCES

DRILLING COMPLETION REPORT

This form is to be submitted within thirty (30) days of a well's completion. If the well is deepened or sidetracked, a new Form 5 will be required. If an attempt has been made to complete/produce a well, then the operator shall submit a Form 5A (Completed Interval Report). If the well has been plugged, submit a Form 6 (Well Abandonment Report.)

| | | | |
|----|----|----|----|
| ET | OE | PR | ES |
| Bm | d | | |

| | | | | | |
|--|------------------|---|--------------------------|--|----------|
| 1. OGCC Operator Number: 41385 | | 4. Contact Name & Phone | | <div>Complete the Attachment Checklist</div> <div> <div>Oper</div> <div>OGCC</div> </div> | |
| 2. Name of Operator: HS Resources, Inc. | | Elaine Rivas | | | |
| 3. Address: 3939 Carson Avenue | | No: 970-330-0614 | | | |
| City: Evans | State: CO | Zip: 80620 | Fax: 970-330-0431 | Electric Logs (1 full set required) | X |
| 5. API Number: 05-123-19890 | | 6. County: Weld | | Casing Cement Job Summaries | X |
| 7. Well Name: HSR-Myrna | | Number: 15-12A | | Directional Survey | |
| 8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWSE Sec 12-T1N-R67W 6th P.M. | | | | Geologic Report | X |
| Footage at Surface: 510' FSL & 2130' FEL | | 9. Was a directional survey run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Mud Log | |
| If directional, footage at Top of Prod. Zone: same | | | | DST Report | |
| If directional, footage at Bottom Hole: same | | | | Core Analysis | |
| 10. Field Name: Wattenberg | | Field Number: 90750 | | Other | |
| 11. Federal, Indian or State Lease Number | | | | | |
| 12. Spud Date 01/19/00 | | 13. Date TD Reached 01/25/00 | | 14. Date Completed or D&A 02/09/00 | |
| 15. Well Classification | | | | | |
| 16. Total depth MD 8078' TVD | | 17. Plug Back Total depth MD 8034' TVD | | <input type="checkbox"/> Dry <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Coalbed | |
| 18. Was a Mud Log Run? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 19. Elevations | | <input type="checkbox"/> Stratigraphic <input type="checkbox"/> Disposal | |
| ** A copy of all electric and mud log runs must be submitted. | | GR 4918' KB 4930' | | <input type="checkbox"/> Enhanced Recovery | |
| 20. List Electric Logs Run: | | | | <input type="checkbox"/> Gas Storage <input type="checkbox"/> Observation | |
| | | | | <input type="checkbox"/> Other: | |
| DIGLGR, CDCNGR, CBL | | | | | |

CASING, LINER and CEMENT

21.

Submit contractor's cement job summary for each string cemented

[illegible]

FORMATION LOG INTERVALS and TEST ZONES

22

[illegible]

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Na **Elaine Rivas**

Signed Eddie Rivera

Title: Operations Technician

Date: 04/18/00



CEMENT JOB REPORT

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APR 20 00

COGCC

| | | | | | | | | | |
|--|--|--------------------------------------|------------------|--------------------------------------|----------------------------------|--------------|------------------------|---------------|---------------------|
| CUSTOMER H S Resources Inc | | DATE 26-JAN-00 | F.R. # 225114891 | SERV. SUPV. Allen Miller | | | | | |
| LEASE & WELL NAME HSR-Myrna 15-12A - API 05123198900000 | | LOCATION Section 12 - T01N - R67W | | COUNTY-PARISH-BLOCK Weld Colorado | | | | | |
| DISTRICT Brighton | | DRILLING CONTRACTOR RIG # Caza #5 | | TYPE OF JOB Long String | | | | | |
| SIZE & TYPE OF PLUGS | | LIST-CSG-HARDWARE | | PHYSICAL SLURRY PROPERTIES | | | | | |
| | | Float Collar, Auto Fill, 4-1/2 - 8rd | | SLURRY WGT PPG | SLURRY YLD FT ³ | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER |
| | | Guide Shoe, Cement Nose, 4-1/2 in | | | | | | | |
| MATERIALS FURNISHED BY BJ | | | | | | | | | |
| 2% KCI Water | | | | 8.43 | | | | 10 | |
| Mud Clean II | | | | 8.4 | | | | 10 | |
| 330sksG+3%KCL+0.6%FL25+0.2%CD32+35%S8+0.15%R3 | | | | 15.8 | 1.54 | 6.25 | 02:15 | 90.5 | 49.10 |
| 2% CLAYTREAT | | | | 8.4 | | | | 124 | |
| 300SKS50/50POZ+2%GEL+0.1%CD32+0.4%FL25 | | | | 14.2 | 1.26 | 5.7 | 02:35 | 67 | 40.52 |
| 50SKS G | | | | 15.8 | 1.15 | 5 | 01:30 | 10 | 5.81 |
| 2%CLAYTREAT | | | | 8.34 | | | | 78 | |
| Available Mix Water 500 Bbl. Available Displ. Fluid 500 Bbl. | | | | | | | | | |
| | | | | | | TOTAL | | 389.5 | 95.43 |

| | | | | | | | | | | |
|-------|----------|-------|--------------|------|------|-------|---------------|------|-------|-----------|
| HOLE | | | TBG-CSG-D.P. | | | | COLLAR DEPTHS | | | |
| SIZE | % EXCESS | DEPTH | SIZE | WGT. | TYPE | DEPTH | GRADE | SHOE | FLOAT | STAGE |
| 7.875 | — | 8060 | 4.5 | 11.6 | CSG | 8060 | — | 8060 | 8018 | 5300 2 |

| | | | | | | | | | | | | |
|-------------|-----|------|-------|-----------------------------|--|-------------|-----|----------|------|------------|-----------------------|------|
| LAST CASING | | | | PKR-CMT RET-BR PL-LINER | | PERF. DEPTH | | TOP CONN | | WELL FLUID | | |
| SIZE | WGT | TYPE | DEPTH | BRAND & TYPE | | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| 8.625 | 24 | CSG | 450 | R-DG Packer, Balance Sleeve | | 5060 | — | — | 4.5 | 8RD | WATER BASED MUD | 9.1 |

| | | | | | | | | | | | |
|---------------|------|--------------|------|-----------|--------------|---------|-------------|----------|-------------|----------|------------------------|
| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER SOURCE |
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | |
| 124.6 | BBLs | 2% CLAYT | 8.4 | 1200 | 0 | 0 | 0 | 0 | 4900 | 4000 | RIG |
| | | 2%CLAYT | 8.34 | | | | | | | | |

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

| | | | | | | | | | |
|----------------------|----------------|---------|-------------|----------------------|---------------|--|--|--|--|
| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | | | |
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | | | |
| | PIPE | ANNULUS | | | | TEST LINES 3500 PSI | | | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | | | |
| 03:12 | 3500 | 0 | 0 | 0 | H2O | TEST LINES | | | |
| 03:15 | 600 | 0 | 5 | 10 | KCL | PRE FLUSH | | | |
| 03:18 | 600 | 0 | 5 | 10 | MCII | PUMP MUD FLUSH | | | |
| 03:26 | 550 | 0 | 5 | 90.5 | CMT | MIX SLURRY | | | |
| 03:54 | 0 | 0 | 0 | 110.5 | H2O | WASH PUMPS & LINES | | | |
| 03:54 | 0 | 0 | 0 | 110.5 | H2O | TOOL HAND DROP PLUG | | | |
| 04:00 | 150 | 0 | 6 | 124 | H2O | START DISP. TREATED | | | |
| 04:09 | 250 | 0 | 3 | 75 | H2O | SLOW FOR TOOL | | | |
| 04:13 | 500 | 0 | 6 | 82 | H2O | CMT. TURN SHOE | | | |
| 04:28 | 1200 | 0 | 0 | 124 | H2O | PLUG DOWN 1700# | | | |
| 04:30 | 800 | 0 | 0 | 234.5 | H2O | CHECKED FLOAT DID NOT HOLD | | | |
| 04:33 | 2000 | 0 | 0 | 224.5 | H2O | PLUG DOWN STILL DIDNT HOLD | | | |
| 04:35 | 2500 | 0 | 0 | 224.5 | H2O | PLUG DOWN STILL DIDN'T HOLD | | | |
| 04:37 | 1750 | 0 | 0 | 224.5 | H2O | PLUG DOWN WAIT 3HRS TO OPEN TOOL | | | |
| 09:17 | 1600 | 0 | 0 | 0 | H2O | OPEN TOOL | | | |
| 09:17 | 600 | 0 | 5 | 10 | KCL | PRE FLUSH | | | |
| 09:19 | 600 | 0 | 5 | 10 | MCII | PUMP MUD FLUSH | | | |
| 09:29 | 550 | 0 | 4 | 67 | CMT. | MIX 2ND STAGE | | | |
| 09:55 | 500 | 0 | 1.5 | 10 | CMT. | MIX TAIL SLURRY | | | |
| 09:57 | 0 | 0 | 0 | 321 | H2O | WASH PUMPS & LINES | | | |
| 09:57 | 0 | 0 | 0 | 321 | H2O | TOOL HAND DROPS PLUG | | | |
| 10:00 | 300 | 0 | 6 | 78.4 | H2O | START DISP. | | | |
| PT 10:10 (12/98) | 1800 | 0 | 0 | 400 | H2O | TOOL CLOSED | | | |



SUPPLEMENTAL CEMENT JOB REPORT

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APR 20 00

Field Receipt # 225114891

Page 2 of 2

| | | | | | | | | |
|---|------------------------------------|--|--------------------------------------|-----------------------------|-----------------------|--|------------------------------------|--|
| CUSTOMER H S Resources Inc | | | DATE 26-JAN-00 | | F.R. # 225114891 | | SERV. SUPV. Allen Miller | |
| LEASE & WELL NAME - OCSG HSR-Myrna 15-12A - API 05123198900000 | | | LOCATION Brighton | | | COUNTY-PARISH-BLOCK Weld Colorado | | |
| DISTRICT Brighton | | | DRILLING CONTRACTOR RIG # Caza #5 | | | TYPE OF JOB Long String | | |
| PRESSURE/RATE DETAIL | | | | | | | EXPLANATION | |
| TIME HR:MIN | PRESSURE - PSI PIPE ANNULUS | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | | | |
| 10:19 | 2300 | 0 | 0 | 400 | H2O | CHECK FLOAT OK | | |
| | | | | | | | | |
| | | | | | | | | |
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| | | | | | | | | |
| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. CMT PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | SERV. SUPV. <i>Allen Miller</i> | |
| <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 1200 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 0 | 400 | 0 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | | |



CEMENTER'S ENERGY INC.
P.O. BOX 1587 • SCOTTSBLUFF, NE 69363-1587 • (308) 632-8855
FAX (308) 632-3991

OUR INVOICE

RECEIVED 180641

APR 20 00

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| | | | | | | | | | | | |
|----------------|------------------------------------|------|------------|-------------------|--------------|----------|---------|----------|---------------------|-------|--|
| Date | 1-20-2000 | | Well Owner | H.3. Resources | | Well No. | #15-12A | | Lease | MYRNA | |
| County | WELD | | State | COLORADO | | | | | Field | | |
| Charge To | H.3. Resources, Inc. (CAZA REG #5) | | | | | | | | Charge Code | | |
| Address | 3636 CARSON AVENUE | | | | | | | | For Office Use Only | | |
| City, State | EVANS, COLORADO | | | | | | | | | | |
| Pump Truck No. | 1206 | Code | | Bulk Truck No. | 1208 1211 | Code | | | | | |
| Type of Job | | | | Depth | Ft. 881 | | | To | | | |
| Surface | 858 | | | Bottom of Surface | Ft. 871 | | | To | | | |
| Plug | | | | Plug Landed @ | 856 Ft. | | | Time On | 0800 A.M. | | |
| Production | | | | Pipe Landed @ | 871 Ft. | | | Time Off | 1100 A.M. | | |

| Reference No. | Description | Qty. | Meas. | Unit Price | Amount |
|---------------|-----------------------------|------|-------|------------|---------|
| | Pump Truck Charge | | | | |
| | Cement Neat ✓ | 610 | SK | | 5879.25 |
| | Poz. Mix | | | | |
| | Calcium Chloride | 3% | | | |
| | Gel % Flo-Cele #4 #Per Sack | | | | |
| | Handling Charge | | | | |
| | Hauling Charge | | | | |
| | Additional Cement | | | | |
| 858 | CENTRALIZERS | 4 | | 55.00 | 220.00 |
| " | CEMENT GUIDE SHOE | 1 | | | 250.00 |
| " | CEMENT BASKET | 1 | | | 250.00 |
| " | BAFFLE PLATE | 1 | | | 75.00 |
| | BOX-THREAD LOCK | 1 | | | 30.00 |

MIXING RATE 4 BPM - DISPLACEMENT RATE 6 BPM
SLURRY VOL. 1.18 CU. FT./SK - SLURRY WT. 15.2 PP6
65% CEMENT SLURRY PER EPL.

| | | |
|---------------------------------------|--------------------|-----------|
| Remarks: | Tax Reference Code | Sub Total |
| PRE-FLUSH W/ 25 BBL H ₂ O | State COLO. 3% | 6704.25 |
| DISPLACE W/ 54.5 BBL H ₂ O | Disc. | 201.13 |
| CIRCULATE 9 BBL CEMENT | Total | 6905.38 |

| Truck No. | Code | State Mileage | Nebraska | Colorado | Wyoming | Other | Total Mileage |
|-----------|------|---------------|----------|----------|---------|-------|---------------|
| 1206 | | Pump Truck | | 38 | | | |
| 1208-1211 | | Bulk Truck | | 38 | | | |

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By JACK EART-KENYON-JAMES Received By *[Signature]*
Customer or His Agent