

CONFIDENTIAL **IDAHO OIL AND GAS CONSERVATION COMMISSION**

WELL COMPLETION OR RECOMPLETION REPORT AND WELLLOG

| Lease Name: State Lease O-01986 (Kom) API #11-075-20-014 Operator: Ata Mesa Services, LP Address: 15021 Katy Freeway, Suite 400, Houston, TX 77094 Vell Number: 1-22 Field & Reservoir: Hamilton Location: (Sec-TWP-Range or Block & Survey): Sec 22 Township 7N Range 4W Date issued County L0600029 Date issued D8/25/2010 Previous permit number Date issued Jale spudded Date completed, ready to produce: 10/07/2010 Field 3: Completion, furnish separate report for each 7/3 Date foldeth P.B.T.D. Single, dual, or triple If this is a dual or triple completion, furnish separate report for each 2107 Completion: Single Cable tools used (interval) Cable tools used (interval) 8283' P.B.T.D. Single, dual, or triple Cable tools used (interval) Cable tools used (interval) 0:-2343' Vas a directional survey made? Was a copy of directional survey Date filed 1878-2100' Vas a directional survey made? Was a copy of directional survey Date filed 1240 Combo, CBL Cable tools used (interval) Date filed Cable tools used (interval) Date filed< | New \ | Veli | Work-Ove | ər 🗖 | Deepen | Пр | DESIG | _ | PE OF CC | | | | ervoir | | ias 🛛 | Dry 🗋 | |
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| Deprint or: Alta Mesa Services, LP Address: 15021 Katy Freeway, Suite 400, Houston, TX 7794 Vell Number: 1.22 Field & Reservoir: Hamilton Location: Sec. TWP-Range of Bicok & Survey) Sec 22 Township 7N Range 4W Date issued Option: Date issued Dete issued Date issued Date issued Sec. TWP-Range of Bicok & Survey) Sec 22 Township 7N Range 4W Date issued Date issued Option: Date issued Date issued Date issued Date issued Option: Date issued Date completed, ready to gr 2366" Previous permit number Date issued 70: Option: Single, duit, or triple completion. Elevation (DF, RKB, RT, or Gr) Elevation of casing hd. Flange r/s 236" 70: Completion: Single, duit, or triple completion. Completion. Elevation is dual or triple completion. 70: Casing interval(s) for this Rotary Tools used (interval) Case a copy of directional survey Date filed 70: Octary Option: Nas this well directional survey made? Was a copy of directional survey Date filed 70: Option: Record Conducing, etc.) Date | | | | _ | | _ | | _ | | | | | di rom | | | 217 | |
| Well Number: 1-22 Field & Reservoir: Hamilton Location: (Sec-TWP-Range or Block & Survey): Sec.22.Township_7N Range 4W Date Issued Soundy Permit number Date Issued Date Issued Javette Libo00029 Date Issued Date Issued Javette Libo00029 Date Completed, ready to N/A Elevation (DF, RKB, RT, or Gr) Elevation of casing hd. Flange 7' N/A PR.T.D. Single, dui, or triple Completion: Single, dui, or triple Completion: Elevation (DF, RKB, RT, or Gr) Elevation of casing hd. Flange 7' Star Shawell directionally trilled? P.B.T.D. Single, dui, or triple Completion: Cable tools used (interval) Rotary 0-23/3' Cable tools used (interval) Rotary 0-23/3' Nas this well directionally Was a directional survey made? Was a copy of directional survey field? Date filed Yppe of electrical or other logs run (check logs filed with the commission) Duad Combo, CBL Date filed Date filed Yppe of electrical or other logs run (check logs filed with the commission) Duad Combo, CBL Date filed Size Casing set Vise Coasing set in well—conductor, surface, intermediate, producing, etc.) Date filed Purpose Size Hole Drilled Size Casing set Vise Coasing set Vise Coasing set V | | | | | | | | | Katu Eroa | | Suite | 400 Hou | etes T | X 77004 | | | |
| Location: (Sec-1WP-Range or Block & Survey): Sec 22 Township 7N Range 4W County Payetic Permit number LU600029 Date issued 08/25/2010 Previous permit number Date issued Sale spudded N/A Date total depth reached N/A Date completed, ready to produce: 10/07/2010 Elevation (DF, RKB, RT, or Gr) Gr 2366' Elevation of casing hd. Flange 7' Total depth N/A P.B.T.D. Single, dual, or triple completion: Single If this is a dual or triple completion, furnish separate report for each completion. 2107 Rotary Tools used (interval) Polyce of electrical or other logs run (check logs filed with the commission) 20:43 Combo, CBL Cable tools used (interval) Polyce of electrical or other logs run (check logs filed with the commission) 20:43 Combo, CBL Date filed **ALL INFORMATION OBTAINED FROM BRIDGE RESOURCE CORP PREVIOUS RECORDS CASING RECORD Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Purpose Size Ale Dinited Size Casing set Weight (b:/ħ) Depth set Sacks Cement Arm. Pulled Conductor 25' 16' 79' Interval Interval Interval Surface 12 1/4" 9 5/8' 36# 774' Interval Interval <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><u> </u></td><td></td><td></td></td<> | | | | | | | | | | | | | | <u> </u> | | | |
| County avertie Vagetie UL050029 Date issued 08/25/2010 Previous permit number 08/25/2010 Date issued Elevation (DF, RKB, RT, or Gr) Gr 2366' Date issued Fervalor Gr 2366' Date issued Fervalor Gr 2366' Date issued Fervalor Gr 2366' Date issued Fervalor Gr 2366' Date issued Fervalor Froducing interval (s) for this Rotary Completion, single Elevation of casing hd. Flange 7' Producing interval(s) for this 878-2100' Rotary Tools used (interval) Rotary Completion, Single Cable tools used (interval) Rotary Completion. Cable tools used (interval) Rotary Completion. Date filed *700' Was a directional survey made? Rid?' Was a copy of directional survey Rid?' Date filed *ALL INFORMATION OBTAINED FROM BRIDGE RESOURCE CORP PREVIOUS RECORDS CASING RECORD Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Top Sacks Cement Armt Pulled Conductor 25' 16' 79 Intermediate Sacks Cement Armt Pulled Conductor 25' 16' 79 Intermediate 174' Intermediate Sacks Cement Armt Pulled Conductor 25' 16' 79 Intermediate Intermediate Intermediate Sacks Cement < | | | | | | | | | | наг | πιιζοι | 1 | | | | | |
| Sayetic LUB00029 08/25/2010 Elevation (DF, RKB, RT, or Gr) Elevation of casing hd. Flange Date spudded N/A Date total depth reached N/A Date completed, ready to produce: 0007/2010 Elevation (DF, RKB, RT, or Gr) Elevation of casing hd. Flange Foigl depth 243 P.B.T.D. 2107 Single, dual, or triple Completion. If this is a dual or triple completion, furnish separate report for each completion. 243 Rotary 0-2343' Cable tools used (interval) Rotary 0-2343' Cable tools used (interval) Nas this well directionally trilled? No Was a directional survey made? Nas this well directional survey made? Type of electrical or other logs run (check logs filed with the commission) 2uad Combo, CBL Date filed *ALL INFORMATION OBTAINED FROM BRIDGE RESOURCE CORP PREVIOUS RECORDS Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Date filed Purpose Size Hole Drilled Size Casing set 104'' Tri 10'' Tri 10'' Surface 12 1/4'' 9 5/8'' 35#'' Tri 10'' Elevation discle reaction of the reacher 10'' Liner Interval Interval Interval Interval Interval Casing freport all strings set in well—conductor, surface, intermediate, producing, et | Location: (S | ecTWP | Range or Bloc | k & Sun | vey) <u>Sec :</u> | 22 Town: | ship 7N Ra | ange 4W | | | | | | | | | |
| N/A N/A produce: 10/07/2010 Gr 2366' 7' Total depth P.B.T.D. Single, duat, or triple If this is a dual or triple completion, furnish separate report for each completion. 2133' 2107' Completion: Single Completion. Producing interval(s) for this Rotary Tools used (interval) Cable tools used (interval) 1878-2100' 0-2343' Cable tools used (interval) Vas this well directionally Was a directional survey made? Was a copy of directional survey Date filed Ype of electrical or other logs run (check logs filed with the commission) Date filed Date filed 204 Combo, CBL CaSING RECORD Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Purpose Size Hole Drilled Size Casing ast Weight (lb.ft.) Depth set Sacks Cement Amt. Pulled Conductor 25' 16' 7' 7' Interval Liner 12 1/4'' 9 5/8' 36# 774' Interval Liner 12 1/4'' 9 5/8' 36# 774' Interval Liner 12 1/4'' 9 5/8' 36# 774' Interval 2 7/8 in 1844 ft. Size in Size in Top ft. Bottorn Sacks Cement | County Payette | | | | 1 - | 1 | | | Previo | Previous permit number | | | | Date issued | | | |
| 2343' 2107' Completion: Single completion. Producing interval(s) for this 1878-2100' Rotary Tools used (interval) Polary 0-2343' Cable tools used (interval) Polary 0-2343' Cable tools used (interval) Was a birrectional witheld? Was a directional survey made? Was a copy of directional survey filed? Date filed *ALL INFORMATION OBTAINED FROM BRIDGE RESOURCE CORP PREVIOUS RECORDS CASING RECORD Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Dath filed Purpose Size Hole Drilled Size Casing set 10'' Weight (ib./ft.) Depth set 79' Sacks Cement Amt. Pulled Conductor 25' 16'' 79' Image: Completion filed Size Casing set 10'' Weight (ib./ft.) Depth set 774' Sacks Cement Amt. Pulled Conductor 25'' 16'' 79' Image: Completion filed Size Casing set 774' Image: Completion filed Size Casing set 774' Image: Completion filed Size Casing set 774' Image: Completion filed Size filed Size filed Size filed Completion | Date spudded Date total depth reached | | | | | | | | | | | Gr) | | | | | |
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| Quad Combo, CBL *ALL INFORMATION OBTAINED FROM BRIDGE RESOURCE CORP PREVIOUS RECORDS CASING RECORD Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Purpose Size Hole Drilled Size Casing set Weight (lb./ft.) Depth set Sacks Cement Amt. Pulled Conductor 25" 16" 79' Surface 12 1/4" 9 5/8" 36# 774' Long String 8 3/4" 5 1/2" 17# 2328' Liner LINER RECORD LINER RECORD tize Depth set Packer set at Size In. Top Bottom Sacks Cement Screen (ft.) 2 7/8 in. 1844 ft. 1844 ft. in. Top Bottom Sacks Cement Screen (ft.) 4 3 3/8" HSC 2113-2120' CIBP 2107' 2107' 4 3 3/8" HSC 1878-1900' CIBP 2107' 2107' 4 3 3/8" HSC 1878-1900' CIBP 2107' | Was this we drilled? No | | onally | Was a | direction | tional survey made? | | | | | | | urvey | Date filed | | | |
| *ALL INFORMATION OBTAINED FROM BRIDGE RESOURCE CORP PREVIOUS RECORDS CASING RECORD Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) Purpose Size Hole Drilled Size Casing set Weight (lb/ft.) Depth set Sacks Cement Amt. Pulled Conductor 25" 16" 79' 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | other logs ru | n (cheo | k logs file | filed with the commission) | | | | Date filed | | | | | | | |
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| $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$ | | | | | Size Casing set | | Weight (lb./ft.) | | | Dept | n set | Sa | cks Cement | Amt | Pulled | | |
| Long String B 3/4" 5 1/2" 17# 2328' Image: Constraint of the set of | | | | | | | | | | | | | | | | | |
| Liner LINER RECORD TUBING RECORD Depth set Packer set at Size Top Bottom Sacks Cement Screen (ft.) 2 7/8 in. 1844 ft. 1844 ft. in. ft. ft. ft. ft. Screen (ft.) PERFORATION RECORD Acid, Shot, Fracture, Cement Squeeze Record Number per ft. Size & Type Depth Interval Amount & Kind of Material Used Depth Interval 4 3 3/8" HSC 2113-2120' CIBP 2107' 4 3 3/8" HSC 1878-1900' | | | | 9 5/8* | | | 36# | | 774' | | 1 | | | | | | |
| Liner TUBING RECORD LINER RECORD ize Depth set Packer set at Size Top Bottom Sacks Cement Screen (ft.) 2 7/8 in. 1844 ft. 1844 ft. in. ft. ft. ft. Screen (ft.) PERFORATION RECORD Acid, Shot, Fracture, Cement Squeeze Record Acid, Shot, Fracture, Cement Squeeze Record Depth Interval Number per ft. Size & Type Depth Interval Amount & Kind of Material Used Depth Interval 4 3 3/8" HSC 2113-2120' CIBP 2107' 4 3 3/8" HSC 1878-1900' | | | | 5 1/2" | | | 17# | | 2328' | | | 2. 2. | _ | | | | |
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| Number per ft.Size & TypeDepth IntervalAmount & Kind of Material UsedDepth Interval43 3/8" HSC2113-2120'CIBP2107'43 3/8" HSC2078-2100'43 3/8" HSC1878-1900' | 2 7/8 in. 1844 ft. | | 1844 ft. in. | | • | ft. ft. | | | | | | | | | | | |
| 4 3 3/8" HSC 2113-2120' CIBP 2107' 4 3 3/8" HSC 2078-2100' 2 2 2 2 2 2 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td></td> <td>3</td> <td>PERFORATI</td> <td>ON RE</td> <td>CORD</td> <td></td> <td></td> <td></td> <td></td> <td>Acid,</td> <td>Shot</td> <td>Fracture</td> <td>, Ceme</td> <td>nt Squeeze Recor</td> <td>ď</td> <td></td> | | 3 | PERFORATI | ON RE | CORD | | | | | Acid, | Shot | Fracture | , Ceme | nt Squeeze Recor | ď | | |
| 4 3 3/8" HSC 2078-2100' 4 3 3/8" HSC 1878-1900' | Number per ft. Size & Type | | 2 | Depth Intervat | | Amou | unt & Kind of Material Used | | | lsed | Depth Interval | | | | | | |
| 4 3 3/8" HSC 1878-1900' | 4 3 3/8" HSC | | | 2113-2120' | | | CIBP | | | | 2107' | | | | | | |
| 4 3 3/8" HSC 1878-1900' | 4 3 3/8" HSC | | | 2078-2100' | | | | | | | | | | | | | |
| | 4 3 3/8" HSC | | | | 1 | | | | | | | | | | | | |
| | | | | | | | | | | | _ | | | | | | |

| Date of Test | Hrs. Tested No Flow | Choke Size | Oil Prod. During Test bbls. | Gas Prod. Durin | g Test MCF | Water | Prod. Duri | ng Test bbls. | Oil Gravity *API (Corr) |
|-----------------|------------------------|-------------------|--------------------------------|-----------------|---------------|-------|------------|------------------|----------------------------|
| Tubing Pressure | Casing Pressure | Cal'ted Rate of F | Production per 24 hrs. | Oil | Gas | | Water | | Gas-oil ratio |
| | | | | bbls. | | MCF | | bbls. | |

Disposition of gas (state whether vented, used for fuel or sold):

CERTIFICATE: I, the undersigned, state that I am the Operations Engineer

of the Alta Mesa Services, LP (company), and that I am authorized by said company to make this report and that this report was prepared under my supervision and direction and that the facts stated herein are true, correct and complete to the best of my knowledge. 1/ A

May 22, 2014

Date

Signature



IDAHO OIL AND GAS CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DETAIL OF FORMATIONS PENETRATED

| Formation | Тор | Bottom | Description• |
|-------------|---------|---------|---------------------------------|
| Blens Ferry | Surface | TD | Lacustrine and Fluvial Sediment |
| | | ONFIDEN | TIAL |
| | | | |

"show all important zones of porosity, detail of all cores, and all dnll-stem tests, mcluding depth interValtested, cushion used, time tool open, flow ing and shut-in pressures, and recoveries.

INSTRUCTIONS

Attach drillers log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the Director, Idaho Department of Lands, Boise, Idaho, not later than thirty (30) days after project completion.