



FOR OGCC USE ONLY

RECEIVED



1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER: ☐  
SINGLE ZONE ☒ MULTIPLE ZONES ☐ COMMINGLE ZONES ☐

Refilling ☐  
Sidetrack ☐

Plugging Bond Surety ID#  
20040031  
Complete the Attachment Checklist

3. OGCC Operator Number: 10048 4. Name of Operator: Meritage Energy Partners, LLC

5. Address: 1600 Broadway, suite 1360

City: Denver State: CO Zip: 80202

6. Contact Name: Gerald Lucero Phone: 720-932-0220 Fax: 720-932-0224

7. Well Name: Dickinson

Well Number: #6

8. Unit Name (if appl):

Unit Number:

9. Proposed Total Depth: 5200'

	OP	OGCC
APD Orig & 1 Copy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Form 2A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Well location plat	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Topo map	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mineral lease map	<input type="checkbox"/>	<input type="checkbox"/>
Surface agrmt/Surety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
30 Day notice letter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deviated Drilling Plan	<input type="checkbox"/>	<input type="checkbox"/>
Exception Loc Request	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Exception Loc Waivers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
H2S Contingency Plan	<input type="checkbox"/>	<input type="checkbox"/>
Federal Drilling Permit	<input type="checkbox"/>	<input type="checkbox"/>

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 6 Twp: 9N Rng: 52W Meridian: 6 PM

Footage from Exterior Section Lines:

At Surface: 690' FSL 2417' FWL

11. Field Name: West Padroni Field Number: 67000

12. Ground Elevation: 4082 4041 13. County: Logan

14. If well is: ☐ Directional ☐ Horizontal (highly deviated), submit deviated drilling plan.

Footage from Exterior Section Lines and Sec Twp Rng:

At Top of Production Zone:

At Bottom Hole:

15. Is location in a high density area (Rule 603b)? ☐ Yes ☒ No

16. Distance to the nearest building, public road, above ground utility or railroad: 400'

17. Distance to Nearest Property Line: 330'

18. Distance to nearest well completed in the same formation: 961'

19. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number (s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
O - sand	Osnd	Order 8-1, 8-2 Cause 8		

20. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

21. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

22. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No

Surface Surety ID#

If No: ☒ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

23. Describe lease area associated only with the proposed well by QtrQtr, Sec, Twp, Rng (attach separate sheet/map if required):

Lots 6 & 7 & Ed SW (SW) Sec 6 T-9N R-52W

24. Distance to Nearest Lease Line: 223' 25. Total Acres in Lease: 163.00

POOLING AGREEMENT DRILLING PLANS AND PROCEDURES

26. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

27. Will salt sections be encountered during drilling? ☐ Yes ☒ No

28. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling? ☐ Yes ☐ No

29. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No If 27, 28 or 29 are "Yes" a pit permit may be required.

30. Mud disposal: ☒ Offsite ☐ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility ☐ Other: NA

NOTE: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b.) If air/gas drilling, notify local fire officials.

String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	11"	8 5/8"	24#	400'	280	400'	surface
Long String	7 7/8"	5 1/2"	15.50#	5200	200	5200	3800'
Liner							

31. BOP Equipment Type: ☒ Annular Preventor ☒ Double Ram ☐ Rotating Head ☐ None

32. Comments

33. Rule 306 Consultation has taken place or is not required. Provide supporting documentation if consultation has been waived or good faith effort did not result in consultation.

I hereby certify that a complete permit package has been sent to the applicable county and all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Gerald Lucero

Print Name: Gerald Lucero

Title: Production Manager

Date: 12/29/04

Based on the information provided herein, this application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

OGCC Approved: [Signature] Director of COGCC

Date: 2/3/05

Permit Number: 20043354

Expiration Date: 2/2/06

API NUMBER

05-075 09342-0

CONDITIONS OF APPROVAL, IF ANY:

24 HOUR SPUD NOTICE REQUIRED. CONTACT KEVIN LIVELY @ 970-522-6747. IF WELL IS A DRY HOLE SET PLUGS AT THE FOLLOWING DEPTHS:. 1) 40 SKS CMT @BASE OF J SAND UP 2) 40 SKS CMT @TOP OF D SAND 2) UP 40 SKS CMT 1/2 OUT 1/2 IN SURFACE CSG 3) 10 SKS CMT TOP OF SURFACE CSG, CUT 4' BELOW GL, WELD PLATE 4) 5 SKS CMT IN RAT HOLE & 5 SKS IN MOUSE HOLE



**Colorado  
Oil & Gas Conservation Commission**

**COGCC Results**

**Selected Items Report**

Oil and Gas Wells Selected						
Filter Results by Formation Include <input type="text"/> <input type="button" value="Filter"/>						
WELL DESCRIPTION	LOCATION	WELL INFORMATION				
Facilities Selected						
FACILITY DESCRIPTION	LOCATION	PIT INFORMATION				
		Type	Unlined	Status		
Water Wells Selected						
Filter Results by Depth Greater than <input type="text"/> <input type="button" value="Filter"/>						
WELL DESCRIPTION	LOCATION	WELL INFORMATION				
		Depth	Top Perf	Bottom Perf	Aquifer	
<a href="#">Receipt=9045761, Permit=0128392--., FLUHARTY STANLEY</a>	SWSE 6 9N-52W	320	0	0	GW	
<a href="#">Receipt=9044481, Permit=0031236--., DICKERSON W E &amp; ELIZABETH D</a>	SESW 6 9N-52W	250	0	0	GW	
<a href="#">Receipt=9045378, Permit=0084421--., DICKINSON W. E. JR.</a>	SWSW 6 9N-52W	41	0	0	GW	
<a href="#">Receipt=9044235, Permit=0024320--., SINDT A E</a>	NENE 7 9N-52W	245	0	0	GW	
<a href="#">Receipt=0477596, Permit=0234883--., TRIBELHORN VICTOR E JR &amp; ELAINE</a>	NENW 8 9N-52W	0	0	0	GW	
<a href="#">Receipt=9044204, Permit=0023390--., YAHN JAMES T &amp; TRACY D</a>	SENE 1 9N-53W	231	0	0	GW	
<a href="#">Receipt=9045198, Permit=0074139--., SINDT INEZ M &amp; ARTHUR E.</a>	SWSW 31 10N-52W	310	0	0	GW	



Dickinson #6

Well name and number:

SESW-56-T9N-R52W

### Survey Plat Check list

number	Item	
	8-1/2" x 11" scaled drawing of the entire section	
1	Dimensions on adjacent exterior section lines sufficient to completely describe the quarter section containing the proposed well shall be indicated	OK
1a	If dimensions are not field measured, state how the dimensions were determined	OK
2	For directional drilling into an adjacent section, that section shall also be shown on the location plat and dimensions on exterior section lines sufficient to completely describe the quarter section containing the proposed productive interval and bottom hole location shall be indicated.	N/A
3	For irregular, partial or truncated sections, dimensions will be furnished to completely describe the entire section containing the proposed well.	N/A
4	The field measured distances from the nearer north/south and nearer east/west section lines shall be measured at ninety (90) degrees from said section lines to the well location and referenced on the plat.	OK
4.1*	For unsurveyed land grants and other areas where an official public land survey system does not exist the well locations shall be spotted as footages on a protracted section plat using Global Positioning System (GPS) technology and also reported as latitude and longitude in accordance with the requirements set forth below: in 4A, 4B, 4C	N/A
4A*	All GPS data reported to the Commission shall be differentially corrected using base station data or other correction sources. The base station or other correction source shall be identified and reported with the coordinate values.	
4B*	Coordinates shall be reported as latitude and longitude in decimal degrees to an accuracy of at least five (5) decimal places (e.g.; latitude 37.12345 N, longitude 104.45632 W).	
4C*	All data shall be referenced to the North American Datum (NAD) of 1927.	
4D	The date of the survey shall be reported.	OK
5	A map legend	
6	A North Arrow	
7	A scale expressed as an equivalent (e.g. 1" = 1000').	
8	A bar scale.	
9	The ground elevation.	
10	The basis of the elevation (how it was calculated or its source).	
11	The basis of bearing or interior angles used.	
12	Complete description of monuments and/or collateral evidence found; all aliquot corners used shall be described.	
13	The legal land description by section, township, range, principal meridian, baseline and county.	
14	Operator name	
15	Well name and number	
16	Date of completion of scaled drawing	
17a	All visible improvements within two hundred (200) feet of a wellhead (or, in a high density area within four hundred (400) feet of a wellhead) shall be physically tied in and plotted on the well location plat or on an addendum, with a horizontal distance and approximate bearing from the well location.	N/A
17b	Visible improvements shall include, but not be limited to, all buildings, publicly maintained roads and trails, major above ground utility lines, railroads, pipelines, mines, oil wells, gas wells, injection wells, water wells, visible plugged wells, sewers with manholes, standing bodies of water, and natural channels including permanent canals and ditches through which water flows.	N/A
17c	If there are no visible improvements within two hundred (200) feet of a wellhead (or in a high density area within four hundred (400) feet of a wellhead), it shall be so noted on the Permit-to-Drill, Form 2.	OK
18	Surface use shall be described within the two hundred (200) foot radius of a wellhead (or in a high density area within the four hundred (400) foot radius of a wellhead).	OK

\* Only required for unsurveyed land grants and other areas where an official public land survey system does not exist.

The survey plat you submitted with your permit was found to be in non-compliance with COGCC rule 303c. See above checklist. If a survey plat is not in compliance with rule 303c the operator will be notified and the permit will be placed on hold until an adequate replacement is supplied to the COGCC.

Good