

R. T. HICKS CONSULTANTS, LTD.

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Artesia ▲ Carlsbad ▲ Durango ▲ Midland

December 29, 2017

Mr. Jim Griswold
NMOCD Environmental Bureau
1220 South St. Francis Dr.
Santa Fe, NM 87505

VIA EMAIL

RE: **Notice of Reclamation & Revegetation of Temporary Pit Closures**
Murchison Oil and Gas, Inc., Lea County

Dear Mr. Griswold:

On behalf of Murchison Oil and Gas, R.T. Hicks Consultants, Ltd. is pleased to submit the enclosed surface inspection report for 12 temporary pit locations by the State Land Office (SLO). The SLO report states, in part,

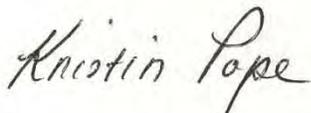
A field inspection of the above listed sites was conducted on November 22, 2016. Upon inspection it was noted that all reserve pits are vegetated appropriately and should be cleared for release.

Table 1 on the following page summarizes the pit locations, permit numbers, and the submission of closure reports for each pit. Soon after a pit location is seeded, we submit a closure report and updated form C-144 to OCD and state in the report that evidence of revegetation will be submitted when achieved. We believe that these reclamations meet the requirements in subsection H of 19.15.17.13 NMAC and respectfully request final closure of the regulatory files associated with each of the temporary pits listed in Table 1 and the SLO report.

Thank you for your help with these projects. Please contact me with any questions.

Sincerely,

R.T. Hicks Consultants



Kristin Pope
Project Geologist

Enclosures as stated

cc: Murchison, SLO (Ed Martin)

Well Name	Unit	Sec.	Township	Range	Pit Permit #	Year Seeded	Closure Report to OCD	SLO veg. approval
Jackson Unit 19H	N	21	24S	33E	P1-06107	2015	2/25/2015	12/12/2016
Jackson Unit 21H	P	21	24S	33E	P1-06109	2014	12/18/2014	12/12/2016
Jackson Unit 22H	M	22	24S	33E	P1-06386	2015	7/10/2015	12/12/2016
Jackson Unit 23H	N	22	24S	33E	P1-06387	2015	5/29/2015	12/12/2016
Jackson Unit 24H	A	22	24S	33E	P1-06006	2014	3/6/2014	12/12/2016
Jackson Unit 25H	O	22	24S	33E	P1-06388	2015	2/27/2015	12/12/2016
Jackson Unit 15H	C	15	24S	33E	P1-05980	2014	9/25/2014	12/12/2016
Jackson Unit 17H	A	15	24S	33E	P1-05981	2015	5/14/2015	12/12/2016
Jackson Unit 12H	A	16	24S	33E	P1-06385	2014	10/10/2014	12/12/2016
Jackson Unit 11H	B	16	24S	33E	P1-06072	2014	8/26/2014	12/12/2016
Mogi 9 St. Com 4H	P	9	24S	33E	P1-05938	2014	12/11/2014	12/12/2016
Mogi 9 St. Com 2H	O	9	24S	33E	P1-05709	2014	9/18/2014	12/12/2016

Table 1 - Temporary Pit Closure Requests



Aubrey Dunn
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P. O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE

Phone (505) 827-5760

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December 12, 2016

ALG-354

TO: Ed Martin, Manager of Oil, Gas, and Minerals
THRU: Mark Naranjo, Assistant Director, Field Operations
FROM: Amber Groves, Remediation Specialist
Hobbs District Office
SUBJECT: *Reserve Pit Inspection: SI-173*
Murchison Oil & Gas, Inc.

Date Received: December 12, 2016

SYNOPSIS

A request was received from R.T. Hicks Consultants to inspect the vegetation on Murchison Oil and Gas, Inc.'s reserve pits.

Subject Land is currently under State Grazing Lease GO-2352 which is currently held by Mark and Annette McCloy Living Trust.

Field inspection was completed on November 22, 2016.

LEGAL LAND DESCRIPTION

N.M.P.M.

Section	Quarter/Quarter	Township	Range	Location
21	SESW	24S	33E	Jackson Unit #19H
21	SESE	24S	33E	Jackson Unit #21H
22	SWSW	24S	33E	Jackson Unit #22H
22	SESW	24S	33E	Jackson Unit #23H
22	SW/SE	24S	33E	Jackson Unit #24H
22	SWSE	24S	33E	Jackson Unit #25H
15	NENW	24S	33E	Jackson Unit #15H
15	NENE	24S	33E	Jackson Unit #17H
16	NENE	24S	33E	Jackson Unit #12H
16	NWNE	24S	33E	Jackson Unit #11H
9	SESE	24S	33E	Mogi 9 St Com #4H
9	SWSE	24S	33E	Mogi 9 St Com #2H

C.H.A.T. Ranking

The overall C.H.A.T ranking for this location is **5**. Review by the SLO Biologist **is not required**.

REMARKS

A field inspection of the above listed sites was conducted on November 22, 2016. Upon inspection it was noted that all reserve pits are vegetated appropriately and should be cleared for release. Please see Appendix A for photographs.

Appendix A: Photographs



Photo A: View of reserve pit at Jackson Unit #23H facing west.



Photo B: View of reserve pit at Jackson Unit #24H facing north.

Appendix A: Photographs



Photo C: View of reserve pit at Jackson Unit #25H facing west.



Photo D: View of reserve pit at Jackson Unit #22H facing north.

Appendix A: Photographs



Photo E: View of reserve pit at Jackson Unit #21H facing north.



Photo F: View of reserve pit at Jackson Unit #19H facing west.

Appendix A: Photographs



Photo G: View of reserve pit at Jackson Unit #12H facing west.



Photo H: View of reserve pit at Jackson Unit #11H facing south.

Appendix A: Photographs



Photo I: View of reserve pit at Mogi 9 St Com #4H facing south.



Photo J: View of reserve pit at Mogi 9 St Com #4H facing west.

Appendix A: Photographs



Photo K: View of reserve pit at Jackson Unit #15H facing west.



Photo L: View of reserve pit at Jackson Unit #17H facing north.

Appendix B: Map

