

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address DJR Operating, LLC 1 Road 3263 Aztec, NM 87410		² OGRID Number 371838	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30-043-21334	⁵ Pool Name Alamito N; Mancos (Oil)		⁶ Pool Code 98174
⁷ Property Code 325267	⁸ Property Name North Alamito Unit		⁹ Well Number 528H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	31	23N	7W		2244	South	2504	East	Sandoval

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
C	25	23N	8W		587	North	1313	West	San Juan	
¹² Lse Code F		¹³ Producing Method Code F		¹⁴ Gas Connection Date 01/20/21		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refining Company, LP 6500 Townbridge Drive, El Paso, TX 79905	O
151618	Enterprise Field Services, LLC Post Office Box 4503, Houston, TX 77001	G

IV. Well Completion Data

²¹ Spud Date 02/03/2020	²² Ready Date 12/17/2020	²³ TD 15,330' MD 5,164' TVD	²⁴ PBD 15,312' MD 5,164' TVD	²⁵ Perforations 6,059'-15,258' MD 5,130'-5,178' TVD Frac Sleeve @ 15,291'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
12.25		9.625" 36# J55		383'	
8.75		7" 26# J55		5,703'	
6.125		4.5" 11.6# P110		TOL: 5,359' BOL: 15,326'	
2 7/8" 6.5# L80 (Tubing)		5,668'		Sacks Cement 109 Lead: 406 Tail: 235 843	

V. Well Test Data

³¹ Date New Oil 12/17/20	³² Gas Delivery Date 01/20/21	³³ Test Date 12/18/20	³⁴ Test Length 24	³⁵ Tbg. Pressure 650	³⁶ Csg. Pressure 1005
³⁷ Choke Size 28/64	³⁸ Oil 620	³⁹ Water 1358	⁴⁰ Gas 2151	⁴¹ Test Method Flowing	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Shaw-Marie Ford

Printed name:

Shaw-Marie Ford

Title:

Regulatory Specialist

E-mail Address:

sford@djrlc.com

Date:

01/20/21

Phone:

505-716-3297

OIL CONSERVATION DIVISION

Approved by:

Amy Kunsch

Title:

Data Compliance Manager

Approval Date:

4/14/21



North Alamito Unit 528H

API: 30-043-21334

Elevation: 6981'

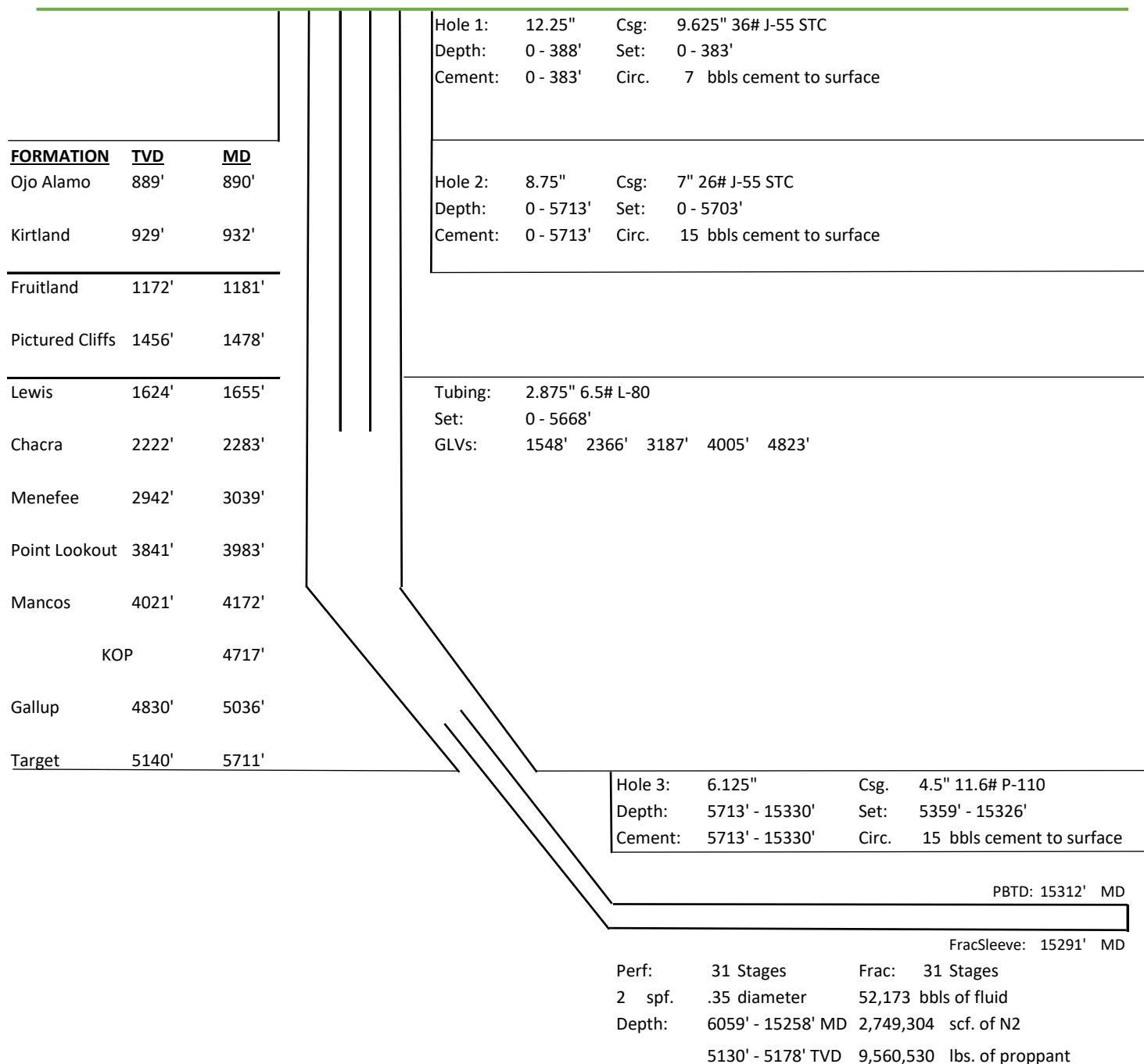
Sec. 31 T23N R7W

MD: 15330'

Lat: 36.182129 Long: 107.615051

TVD: 5164'

Current Wellbore





U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

04/01/2021

Well Name: NORTH ALAMITO UNIT	Well Location: T23N / R7W / SEC 31 / NWSE / 36.182129 / -107.615051	County or Parish/State: SANDOVAL / NM
Well Number: 528H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM006681, NMNM6681	Unit or CA Name: /1/NORTH ALAMITO UNIT	Unit or CA Number: NMNM135229A, NMNM135229X
US Well Number: 3004321334	Well Status: Approved Application for Permit to Drill	Operator: DJR OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 02/09/2021

Time Sundry Submitted: 09:10

Date Operation Actually Began: 11/19/2020

Actual Procedure: Completion Sundry 11/19/20: PT frac tree High 9800 psi for 15 min. Low 350 psi for 5 min. PT 4.5 inch x 7 inch casing 800 psi for 30 min. Prime & PT lines, N2 iron, pump down & flowback equipment to 9780 psi for 30 min. All tests good & recorded on chart. 11/20/20 to 11/29/20: Perf 31 stages, 2 spf with .35 diameter from 15,258 to 6,059. Total of 930 open holes. Set isolation plugs from 14,978 to 6,339. Kill plug at 5,500. Frac 31 stages with 52,173 bbls of fluid. 2,749,304 scf of N2. 9,560,530 lbs of proppant. 12/11/20: MIRU AWD. NU BOP. PT blinds, pipe ram, flowback iron. High 3500 psi. Low 250 psi for 30 min. PT annular high 1500 psi low 250 psi for 10 min. All tests good & recorded on chart. 12/12/20 to 12/14/20: TIH. Drill out plugs. TOH. 12/15/20: TIH with production string. Land 173 jts of 2.875 inch 6.5# L80 tubing EOT at 5,668. Five GLVs set at 4823 ft, 4005 ft, 3187 ft, 2366 ft, 1548 ft. PT 2.875 inch tubing hanger, high 5000 psi for 10 min. Test good & recorded on chart. Rig released 12/15/20.

Well Name: NORTH ALAMITO UNIT	Well Location: T23N / R7W / SEC 31 / NWSE / 36.182129 / -107.615051	County or Parish/State: SANDOVAL / NM
Well Number: 528H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM006681, NMNM6681	Unit or CA Name: /1/NORTH ALAMITO UNIT	Unit or CA Number: NMNM135229A, NMNM135229X
US Well Number: 3004321334	Well Status: Approved Application for Permit to Drill	Operator: DJR OPERATING LLC

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: FORD**Signed on:** FEB 09, 2021 09:09 AM**Name:** DJR OPERATING LLC**Title:** Regulatory Specialist**Street Address:** 1 Road 3263**City:** Aztec**State:** NM**Phone:** (505) 632-3476**Email address:** sford@djrlc.com**Field Representative****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** WILLIAM F TAMBEKOU**BLM POC Title:** PETROLEUM ENGINEER**BLM POC Phone:** 7192698500**BLM POC Email Address:** wtambekou@blm.gov**Disposition:** Accepted**Disposition Date:** 04/01/2021**Signature:** William Max Tambekou

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM6681

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO7. Unit or CA Agreement Name and No.
NMNM135229A2. Name of Operator
DJR OPERATING LLCContact: SHAW-MARIE FORD
E-Mail: sford@djrlc.com8. Lease Name and Well No.
NORTH ALAMITO UNIT 528H3. Address 1 ROAD 3263
AZTEC, NM 874103a. Phone No. (include area code)
Ph: 505-632-34769. API Well No.
30-043-21334-00-X1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 31 T23N R7W Mer NMP
 At surface NWSE 2244FSL 2504FEL 36.182170 N Lat, 107.615006 W Lon
 Sec 31 T23N R7W Mer NMP
 At top prod interval reported below SWNE 1459FNL 2247FEL 36.186603 N Lat, 107.614139 W Lon
 Sec 25 T23N R8W Mer NMP
 At total depth NENW 587FNL 1313FWL 36.203472 N Lat, 107.637662 W Lon

10. Field and Pool, or Exploratory
BASIN MANCOS11. Sec., T., R., M., or Block and Survey
or Area Sec 31 T23N R7W Mer NMP12. County or Parish
SANDOVAL13. State
NM14. Date Spudded
02/03/202015. Date T.D. Reached
02/24/202016. Date Completed
☐ D & A ☐ Ready to Prod.
12/15/202017. Elevations (DF, KB, RT, GL)*
6981 GL18. Total Depth: MD 15330
TVD 516419. Plug Back T.D.: MD 15312
TVD 516420. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
 Was DST run? ☒ No ☐ Yes (Submit analysis)
 Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	36.0	0	383		109	31	0	
8.750	7.000 J55	26.0	0	5703		641	232	0	
6.125	4.500 P110	11.6	5359	15326		843	234	5359	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5668							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GALLUP	5036	15312	6059 TO 15258	0.350	930	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6059 TO 15258	POST HYDRAULIC FRACTURING CHEMICAL DISCLOSURE ON FRACFOCUS.ORG

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/17/20	12/18/20	24	→	259	2671	836			Gas Lift
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
28/64	650	1005	→	620	2151	1358	5958	Flowing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #541215 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
OJO ALAMO	890	932	WATER	OJO ALAMO	890
FRUITLAND	1181	1478	GAS	FRUITLAND	1181
PICTURED CLIFFS	1478	1655	WATER	PICTURED CLIFFS	1478
MENEFEE	3039	3983	GAS	MENEFEE	3039
MANCOS	4523	5036	OIL,GAS	MANCOS	4523
GALLUP	5036	5247	OIL,GAS	GALLUP	5036

32. Additional remarks (include plugging procedure):

Gas will be flared until N2 & O2 is cleaned from the wellbore.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #541215 Verified by the BLM Well Information System.
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 01/14/2021 (21JK0018SE)

Name (please print) SHAW-MARIE FORD

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 12/17/2020

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Revisions to Operator-Submitted EC Data for Well Completion #541215

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM6681	NMNM6681
Agreement:	NMNM135229A	NMNM135229A (NMNM135229A)
Operator:	DJR OPERATING LLC 1 ROAD 3263 AZTEC, NM 87410 Ph: 505-632-3476	DJR OPERATING LLC 1 ROAD 3263 AZTEC, NM 87410 Ph: 505-632-3476
Admin Contact:	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476
Tech Contact:	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476
Well Name:	NORTH ALAMITO UNIT	NORTH ALAMITO UNIT
Number:	528H	528H
Location:		
State:	NM	NM
County:	SANDOVAL	SANDOVAL
S/T/R:	Sec 31 T23N R7W Mer	Sec 31 T23N R7W Mer NMP
Surf Loc:	NWSE 2244FSL 2504FEL 36.182170 N Lat, 107.615006 W Lon	NWSE 2244FSL 2504FEL 36.182170 N Lat, 107.615006 W Lon
Field/Pool:	N. ALAMITO UNIT MANCOS	BASIN MANCOS
Logs Run:		
Producing Intervals - Formations:	GALLUP	GALLUP
Porous Zones:	OJO ALAMO FRUITLAND PICTURED CLIFFS MENELEE MANCOS SILT GALLUP GALLUP C	OJO ALAMO FRUITLAND PICTURED CLIFFS MENELEE MANCOS GALLUP
Markers:	OJO ALAMO FRUITLAND PICTURED CLIFFS MENELEE MANCOS SILT GALLUP GALLUP C	OJO ALAMO FRUITLAND PICTURED CLIFFS MENELEE MANCOS GALLUP

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 23261

CONDITIONS OF APPROVAL

Operator:	DJR OPERATING, LLC	1 Road 3263	Aztec, NM87410	OGRID:	371838	Action Number:	23261	Action Type:	C-104C
OCD Reviewer									Condition
ahvermersch									None