

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 Feb. 26, 2007

Month - Year

MAY 29 2007

OCD - ARTESIA, NM

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Burnett Oil Co., Inc. 801 Cherry Street, Suite 1500- Unit #9 Fort Worth Tx 76102-6881		² OGRID Number 003080
		³ Reason for Filing Code/ Effective Date NW/ 5/16/2007
⁴ API Number 30 - 0 15-35321	⁵ Pool Name CEDAR LAKE, YESO <i>Glorieta - yeso</i>	⁶ Pool Code 96831
⁷ Property Code 020145	⁸ Property Name STEVENS A	⁹ Well Number 15

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
F	13	17S	30E		1820'	NORTH	2310'	WEST	EDDY

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
SAME AS SURFACE									
¹² Lse Code F	¹³ Producing Method P Code	¹⁴ Gas Connection Date 5/16/2007	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
'015694	Navajo Refining Co. P. O. Box 159 Artesia, NM 88211-0159	2818516 O
'036785	Duke Energy 6718 Westheimer, Ste 2000 Houston, TX 77057	2818862 G
		2818866 W

IV. Well Completion Data

²¹ Spud Date 3/23/2007	²² Ready Date 5/16/2007	²³ TD 5612'	²⁴ PBTB 5596'	²⁵ Perforations 5177' - 5583'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14 3/4"	9 5/8"	376'	900 SKS		
8-3/4"	7"	5596'	1800 SKS		
	2-7/8"	5407'			

V. Well Test Data

³¹ Date New Oil 5/16/2007	³² Gas Delivery Date 5/16/2007	³³ Test Date 5/20/2007	³⁴ Test Length 24 HOURS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 124	³⁹ Water 500	⁴⁰ Gas 88		⁴¹ Test Method PUMPING
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: <i>Mark A Jacoby</i>			OIL CONSERVATION DIVISION		
Printed name: MARK JACOBY			Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST		
Title: ENGINEERING MANAGER			Title:		
E-mail Address:			Approval Date: JUN 04 2007		
Date: <i>5/22/2007</i>			Phone: (817) 332-5108		

1. Operator's name and address
2. Operator's OGRID number. If you do not have one, it will be assigned and filled in by the District office.
3. Reason for filing code from the following table:

NW	New Well
RC	Recompletion
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	Request for test allowable (Include volume requested)

If for any other reason write that reason in this box.
4. The API number of this well.
5. The name of the pool for this completion.
6. The pool code for this pool.
7. The property code for this completion.
8. The property name (well name) for this completion.
9. The well number for this completion.
10. The surface location of this completion. NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.
11. The bottom hole location of this completion.
12. Lease code from the following table:

F	Federal
S	State
P	Fee
J	Jicarilla
N	Navajo
U	Ute Mountain Ute
I	Other Indian Tribe
13. The producing method code from the following table:

F	Flowing
P	Pumping or other artificial lift
14. MM/DD/YY that this completion was first connected to a gas transporter.
15. The permit number from the District approved C-129 for this completion.
16. MM/DD/YY of the C-129 approval for this completion.
17. MM/DD/YY of the expiration of C-129 approval for this completion.
18. The gas or oil transporter's OGRID number.
19. Name and address of the transporter of the product.
20. Product code from the following table:

O	Oil
G	Gas
W	Water
21. MM/DD/YY drilling commenced.
22. MM/DD/YY this completion was ready to produce.
23. Total vertical depth of the well.
24. Plugback vertical depth.
25. Top and bottom perforation in this completion or casing shoe and TD if openhole.
26. Write in DTC if this completion is downhole commingled with another completion or 'MC' if there is more than one non-commingled completion in this well bore. Attach actual completed well bore diagram
27. Hole size.
28. Outside diameter of the casing and tubing.
29. Depth of casing and tubing. If a casing liner, show top and bottom.
30. Number of sacks of cement used per casing string.

The following test data is for an oil well. It must be from a test conducted only after the total volume of load oil is recovered.
31. MM/DD/YY that new oil was first produced.
32. MM/DD/YY that gas was first produced into a pipeline.
33. MM/DD/YY that the following test was completed.
34. Length in hours of the test.
35. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
36. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
37. Diameter of the choke used in the test.
38. Barrels of oil produced during the test.
39. Barrels of water produced during the test.
40. MCF of gas produced during the test.
41. The method used to test the well:

F	Flowing
P	Pumping
S	Swabbing

If other method please write it in.
42. The signature, printed name, title, and e-mail address of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report.

CORE LABORATORIES

Company : BURNETT OIL COMPANY
 Well : STEVENS A FEDERAL NO. 15
 Location : 1820' FNL & 2310' FWL, SEC. 13, T-17-S, R-30-E
 Co, State : EDDY COUNTY, NEW MEXICO

Field : CEDAR LAKE YESO FIELD
 Formation : LOWER YESO
 Coring Fluid : BRINE
 Elevation : 3746' KB

File No.: 57181-19312
 Date : 4/16/07
 API No. : 30-015-35321
 Analysts: SEBIAN

SIDEWALL CORE ANALYSIS RESULTS

SAMPLE NUMBER	DEPTH ft	Sample Rec. in.	PERMEABILITY (HORIZONTAL) Kair md	POROSITY (HELIUM) %	SATURATION		SATURATION		GRAIN DENSITY gm/cc	GAS DETECTOR UNITS	DESCRIPTION
					(PORE VOLUME) OIL %	WATER %	(BULK VOLUME) OIL %	GAS %			

DRILLED SIDEWALL ANALYSIS

1	5179.0	1.8	7.63	12.2	24.8	38.3	3.0	4.5	2.82	200.	Dol, styl, sl pp, 90% pale yel flu
2	5184.0	1.3	1.45	8.5	22.7	13.4	1.9	5.4	2.83	180.	Dol, sl anhy, 95% yel flu
3	5189.0	1.8	0.26	6.7	22.8	15.5	1.5	4.1	2.84	180.	Dol, sl anhy, 80% yel flu
4	5196.0	1.8	0.17	7.4	20.2	22.4	1.5	4.2	2.84	210.	Dol, sl anhy, tr pp, 70% yel flu
5	5198.5	1.5	0.86	11.0	21.1	36.0	2.3	4.7	2.83	220.	Dol, tr pp, 90% yel flu
6	5201.5	1.3	1.46	9.7	22.4	36.4	2.2	4.0	2.82	160.	Dol, 90% yel flu
7	5346.0	1.8	1.31	8.0	20.7	29.7	1.7	4.0	2.84	200.	Dol, sl anhy, 80% yel flu
8	5368.0	1.8	7.35	10.3	21.2	31.2	2.2	4.9	2.82	190.	Dol, tr pp, 95% yel flu
9	5375.0	1.8	12.5	11.5	21.1	42.8	2.4	4.2	2.82	185.	Dol, tr pp, 95% yel flu
10	5444.0	1.5	0.04	2.8	5.6	41.9	0.2	1.5	2.84	20.	Dol, 5% yel flu
11	5452.0	1.5	0.02	4.1	12.0	44.0	0.5	1.8	2.82	88.	Dol, styl, 10% yel flu
12	5490.0	1.5	0.17	6.5	12.2	34.5	0.8	3.5	2.83	58.	Dol, anhy, 15% yel flu



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

April 16, 2007

Burnett Oil Co., Inc,
801 Cherry Street, Suite 1500
Fort Worth, Texas 76102



Re: Stevens A #15
Sec. 13, T-17-S, R-30-E
Eddy Co., New Mexico

RECEIVED

APR 19 2007

Attn: Mark Jacoby

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

194' - 1/2 °	1424' - 2 °	2569' - 1/2 °	4549' - 1 °
423' - 1 1/2 °	1642' - 1 1/2 °	2816' - 1 °	5014' - 3/4 °
663' - 2 °	1888' - 2 °	3250' - 1/2 °	5449' - 1/2 °
923' - 2 °	2137' - 3/4 °	3685' - 1/2 °	5612' - 1/2 °
1175' - 2 1/2 °	2352' - 1/2 °	4117' - 1 °	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 16th day of April, 2007 Gary W. Chappell.

MY COMMISSION EXPIRES

2/25/08

NOTARY PUBLIC