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Aztec, NM 87410
District IV

New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95

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APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

- I. Operator: Amoco Production Company OGRID #: 000778
Address: P.O. Box 800, Denver, Colorado 80201
Contact Party: Nancy I. Whitaker Phone: (303) 830-5039
- II. Name of Well: GALLEGOS CANYON UNIT # 520 API #: 3004528595
Location of Well: Unit Letter J, 1843 Feet from the SOUTH line and 1439 Feet from the EAST line, Section 22, Township 29N, Range 12W, NMPM, SAN JUAN County.
- III. Date Workover Procedures Commenced: 07/24/96
Date Workover Procedures were Completed: 07/24/96
- IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
- V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.
- VI. Pool(s) on which Production Projection is based:
PICTURED CLIFFS
- VII. AFFIDAVIT:
State of Colorado)
) ss.
County of Denver)

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DIST. 3

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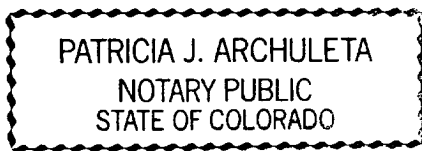
Nancy I. Whitaker, being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Nancy I. Whitaker

(Name)
Staff Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 17th day of July, 1997.



Patricia J. Archuleta
Notary Public

My Commission expires: Aug 12, 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 7/24, 1996.

358
District Supervisor, District 3
Oil Conservation Division

Date: 1/29/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____

THIS WELL HAS BEEN EQUIPPED WITH AMOCO'S ELECTRONIC CONTROL/MONITOR SYSTEM. THE FOLLOWING EQUIPMENT HAS BEEN ADDED AT A COST OF \$ 10,000. PRESSURE TRANSDUCERS, MICRO PROCESSOR, 900 MEGAHERTZ RADIO, SOLAR POWER, ELECTRONIC FLOW, CHOKE CONTROL, VENT CONTROL, TANK AND PIT MONITORING, PLUNGER LIFT CONTROL AND MONITORING, AND COMPRESSOR AND PUMPING UNIT RUNTIME.

THE ADDITION OF THIS EQUIPMENT INCREASES THE CONTROL THAT AMOCO HAS OVER THE OPERATIONS OF THE WELL AND WILL LIKELY SHOW CONTINUAL INCREASES IN PRODUCTION THROUGH THE FOLLOWING ACTIONS.

THE SYSTEM ALLOWS A FIELD TECHNICIAN TO NOT ONLY MONITOR THE OPERATION OF THE WELL, WHILE NOT PHYSICALLY BEING AT THE WELL SITE, BUT TO CHANGE THE OPERATING CRITERIA FOR OPERATION OF THAT WELL TO ENSURE THAT IT IS OPERATING AT MAXIMUM EFFICIENCY. IT ALSO ALLOWS THAT TECHNICIAN TO BRING A WELL WHICH HAS LOGGED OFF BACK ON PRODUCTION MORE RAPIDLY.

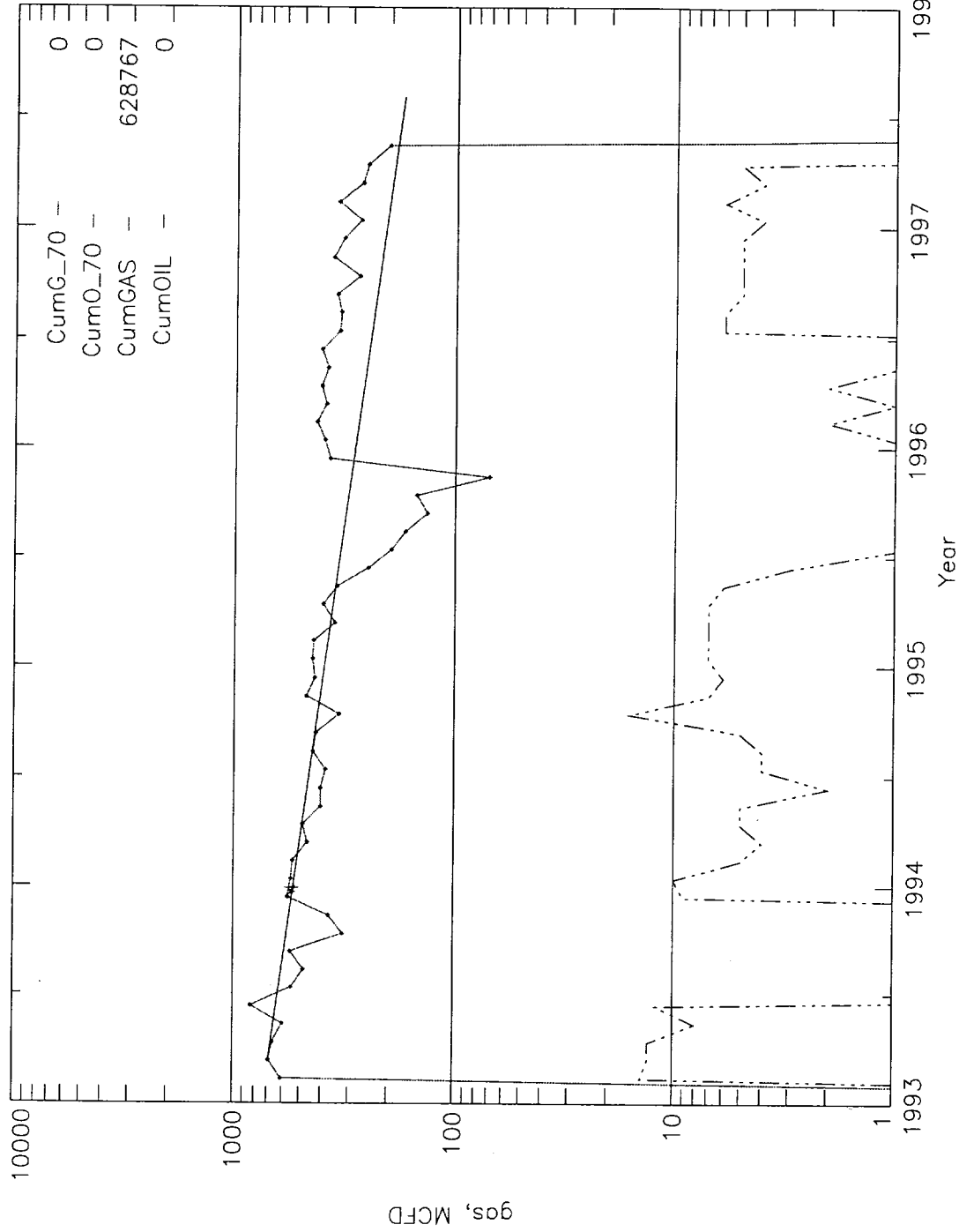
OUR BASE PRODUCTION FOR THIS WELL IS 10,349 MCF.

zvqp01

Engr: zvqp01

GALLEGOS CANYON UNIT /PIC-CLIFFS/ 520J22 Operator- AMOCO PRODUCTION COMPANY

300452859500 604PCCF 29N 12W 22 APC_WI - 0.51811620



Last Op. Forecast by zmhy01 in 04/1996

WELL DECLINE TABLE TO SEND TO TULSA TAX GROUP		
WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
POOL	PICTURED CLIFFS	
FLAC	71163102	
API	3004528595	
LOCATION	J 22 29N 12W	
MONTH FINALED	7/96	
DECLINE RATE	0.3126	0.3126
Production Months - (Begin with the Month following the Month Finaled)	GAS	OIL
	' Prod. MCF/Month	' Prod. BBL/Month
08/1996	10237.0	0.0
09/1996	9973.8	0.0
10/1996	9717.3	0.0
11/1996	9467.4	0.0
12/1996	9224.0	0.0
01/1997	8986.8	0.0
02/1997	8755.7	0.0
03/1997	8530.6	0.0
04/1997	8311.2	0.0
05/1997	8097.5	0.0
06/1997	7889.3	0.0
07/1997	7686.4	0.0
08/1997	7488.8	0.0
09/1997	7296.2	0.0
10/1997	7108.6	0.0
11/1997	6925.8	0.0
12/1997	6747.7	0.0
01/1998	6574.2	0.0
02/1998	6405.2	0.0
03/1998	6240.5	0.0
04/1998	6080.0	0.0
05/1998	5923.7	0.0
06/1998	5771.4	0.0
07/1998	5623.0	0.0
08/1998	5478.4	0.0
09/1998	5337.5	0.0
10/1998	5200.3	0.0
11/1998	5066.5	0.0
12/1998	4936.3	0.0
01/1999	4809.3	0.0
02/1999	4685.7	0.0
03/1999	4565.2	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
04/1999	4447.8	0.0
05/1999	4333.4	0.0
06/1999	4222.0	0.0
07/1999	4113.4	0.0
08/1999	4007.7	0.0
09/1999	3904.6	0.0
10/1999	3804.2	0.0
11/1999	3706.4	0.0
12/1999	3611.1	0.0
01/2000	3518.2	0.0
02/2000	3427.8	0.0
03/2000	3339.6	0.0
04/2000	3253.8	0.0
05/2000	3170.1	0.0
06/2000	3088.6	0.0
07/2000	3009.2	0.0
08/2000	2931.8	0.0
09/2000	2856.4	0.0
10/2000	2782.9	0.0
11/2000	2711.4	0.0
12/2000	2641.7	0.0
01/2001	2573.7	0.0
02/2001	2507.6	0.0
03/2001	2443.1	0.0
04/2001	2380.3	0.0
05/2001	2319.1	0.0
06/2001	2259.4	0.0
07/2001	2201.3	0.0
08/2001	2144.7	0.0
09/2001	2089.6	0.0
10/2001	2035.8	0.0
11/2001	1983.5	0.0
12/2001	1932.5	0.0
01/2002	1882.8	0.0
02/2002	1834.4	0.0
03/2002	1787.2	0.0
04/2002	1741.3	0.0
05/2002	1696.5	0.0
06/2002	1652.9	0.0
07/2002	1610.4	0.0
08/2002	1569.0	0.0
09/2002	1528.6	0.0
10/2002	1489.3	0.0
11/2002	1451.0	0.0
12/2002	1413.7	0.0
01/2003	1377.3	0.0
02/2003	1341.9	0.0
03/2003	1307.4	0.0
04/2003	1273.8	0.0
05/2003	1241.1	0.0
06/2003	1209.1	0.0
07/2003	1178.0	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
08/2003	1147.8	0.0
09/2003	1118.2	0.0
10/2003	1089.5	0.0
11/2003	1061.5	0.0
12/2003	1034.2	0.0
01/2004	1007.6	0.0
02/2004	981.7	0.0
03/2004	956.4	0.0
04/2004	931.8	0.0
05/2004	907.9	0.0
06/2004	884.5	0.0
07/2004	861.8	0.0
08/2004	839.6	0.0
09/2004	818.0	0.0
10/2004	797.0	0.0
11/2004	776.5	0.0
12/2004	756.5	0.0
01/2005	737.1	0.0
02/2005	718.1	0.0
03/2005	699.7	0.0
04/2005	681.7	0.0
05/2005	664.2	0.0
06/2005	647.1	0.0
07/2005	630.4	0.0
08/2005	614.2	0.0
09/2005	598.4	0.0
10/2005	583.0	0.0
11/2005	568.1	0.0
12/2005	553.4	0.0
01/2006	539.2	0.0
02/2006	525.3	0.0
03/2006	511.8	0.0
04/2006	498.7	0.0
05/2006	485.9	0.0
06/2006	473.4	0.0
07/2006	461.2	0.0
08/2006	449.3	0.0
09/2006	437.8	0.0
10/2006	426.5	0.0
11/2006	415.6	0.0
12/2006	404.9	0.0
01/2007	394.5	0.0
02/2007	384.3	0.0
03/2007	374.4	0.0
04/2007	364.8	0.0
05/2007	355.4	0.0
06/2007	346.3	0.0
07/2007	337.4	0.0
08/2007	328.7	0.0
09/2007	320.3	0.0
10/2007	312.0	0.0
11/2007	304.0	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
12/2007	296.2	0.0
01/2008	288.6	0.0
02/2008	281.1	0.0
03/2008	273.9	0.0
04/2008	266.9	0.0
05/2008	260.0	0.0
06/2008	253.3	0.0
07/2008	246.8	0.0
08/2008	240.5	0.0
09/2008	234.3	0.0
10/2008	228.3	0.0
11/2008	222.4	0.0
12/2008	216.7	0.0
01/2009	211.1	0.0
02/2009	205.7	0.0
03/2009	200.4	0.0
04/2009	195.2	0.0
05/2009	190.2	0.0
06/2009	185.3	0.0
07/2009	180.6	0.0
08/2009	175.9	0.0
09/2009	171.4	0.0
10/2009	167.0	0.0
11/2009	162.7	0.0
12/2009	158.5	0.0
01/2010	154.4	0.0
02/2010	150.5	0.0
03/2010	146.6	0.0
04/2010	142.8	0.0
05/2010	139.1	0.0
06/2010	135.6	0.0
07/2010	132.1	0.0
08/2010	128.7	0.0
09/2010	125.4	0.0
10/2010	122.2	0.0
11/2010	119.0	0.0
12/2010	116.0	0.0
01/2011	113.0	0.0
02/2011	110.1	0.0
03/2011	107.2	0.0
04/2011	104.5	0.0
05/2011	101.8	0.0
06/2011	99.2	0.0
07/2011	96.6	0.0
08/2011	94.1	0.0
09/2011	91.7	0.0
10/2011	89.4	0.0
11/2011	87.1	0.0
12/2011	84.8	0.0
01/2012	82.6	0.0
02/2012	80.5	0.0
03/2012	78.4	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
04/2012	76.4	0.0
05/2012	74.5	0.0
06/2012	72.5	0.0
07/2012	70.7	0.0
08/2012	68.9	0.0
09/2012	67.1	0.0
10/2012	65.4	0.0
11/2012	63.7	0.0
12/2012	62.1	0.0
01/2013	60.5	0.0
02/2013	58.9	0.0
03/2013	57.4	0.0
04/2013	55.9	0.0
05/2013	54.5	0.0
06/2013	53.1	0.0
07/2013	51.7	0.0
08/2013	50.4	0.0
09/2013	49.1	0.0
10/2013	47.8	0.0
11/2013	46.6	0.0
12/2013	45.4	0.0
01/2014	44.2	0.0
02/2014	43.1	0.0
03/2014	42.0	0.0
04/2014	40.9	0.0
05/2014	39.8	0.0
06/2014	38.8	0.0
07/2014	37.8	0.0
08/2014	36.9	0.0
09/2014	35.9	0.0
10/2014	35.0	0.0
11/2014	34.1	0.0
12/2014	33.2	0.0
01/2015	32.4	0.0
02/2015	31.5	0.0
03/2015	30.7	0.0
04/2015	29.9	0.0
05/2015	29.2	0.0
06/2015	28.4	0.0
07/2015	27.7	0.0
08/2015	27.0	0.0
09/2015	26.3	0.0
10/2015	25.6	0.0
11/2015	24.9	0.0
12/2015	24.3	0.0
01/2016	23.7	0.0
02/2016	23.1	0.0
03/2016	22.5	0.0
04/2016	21.9	0.0
05/2016	21.3	0.0
06/2016	20.8	0.0
07/2016	20.2	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
08/2016	19.7	0.0
09/2016	19.2	0.0
10/2016	18.7	0.0
11/2016	18.2	0.0
12/2016	17.8	0.0
01/2017	17.3	0.0
02/2017	16.9	0.0
03/2017	16.4	0.0
04/2017	16.0	0.0
05/2017	15.6	0.0
06/2017	15.2	0.0
07/2017	14.8	0.0
08/2017	14.4	0.0
09/2017	14.1	0.0
10/2017	13.7	0.0
11/2017	13.3	0.0
12/2017	13.0	0.0
01/2018	12.7	0.0
02/2018	12.3	0.0
03/2018	12.0	0.0
04/2018	11.7	0.0
05/2018	11.4	0.0
06/2018	11.1	0.0
07/2018	10.8	0.0
08/2018	10.6	0.0
09/2018	10.3	0.0
10/2018	10.0	0.0
11/2018	9.8	0.0
12/2018	9.5	0.0
01/2019	9.3	0.0
02/2019	9.0	0.0
03/2019	8.8	0.0
04/2019	8.6	0.0
05/2019	8.3	0.0
06/2019	8.1	0.0
07/2019	7.9	0.0
08/2019	7.7	0.0
09/2019	7.5	0.0
10/2019	7.3	0.0
11/2019	7.1	0.0
12/2019	7.0	0.0
01/2020	6.8	0.0
02/2020	6.6	0.0
03/2020	6.4	0.0
04/2020	6.3	0.0
05/2020	6.1	0.0
06/2020	6.0	0.0
07/2020	5.8	0.0
08/2020	5.6	0.0
09/2020	5.5	0.0
10/2020	5.4	0.0
11/2020	5.2	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
12/2020	5.1	0.0
01/2021	5.0	0.0
02/2021	4.8	0.0
03/2021	4.7	0.0
04/2021	4.6	0.0
05/2021	4.5	0.0
06/2021	4.4	0.0
07/2021	4.2	0.0
08/2021	4.1	0.0
09/2021	4.0	0.0
10/2021	3.9	0.0
11/2021	3.8	0.0
12/2021	3.7	0.0
01/2022	3.6	0.0
02/2022	3.5	0.0
03/2022	3.4	0.0
04/2022	3.4	0.0
05/2022	3.3	0.0
06/2022	3.2	0.0
07/2022	3.1	0.0
08/2022	3.0	0.0
09/2022	2.9	0.0
10/2022	2.9	0.0
11/2022	2.8	0.0
12/2022	2.7	0.0
01/2023	2.7	0.0
02/2023	2.6	0.0
03/2023	2.5	0.0
04/2023	2.5	0.0
05/2023	2.4	0.0
06/2023	2.3	0.0
07/2023	2.3	0.0
08/2023	2.2	0.0
09/2023	2.2	0.0
10/2023	2.1	0.0
11/2023	2.0	0.0
12/2023	2.0	0.0
01/2024	1.9	0.0
02/2024	1.9	0.0
03/2024	1.8	0.0
04/2024	1.8	0.0
05/2024	1.7	0.0
06/2024	1.7	0.0
07/2024	1.7	0.0
08/2024	1.6	0.0
09/2024	1.6	0.0
10/2024	1.5	0.0
11/2024	1.5	0.0
12/2024	1.5	0.0
01/2025	1.4	0.0
02/2025	1.4	0.0
03/2025	1.3	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
04/2025	1.3	0.0
05/2025	1.3	0.0
06/2025	1.2	0.0
07/2025	1.2	0.0
08/2025	1.2	0.0
09/2025	1.2	0.0
10/2025	1.1	0.0
11/2025	1.1	0.0
12/2025	1.1	0.0
01/2026	1.0	0.0
02/2026	1.0	0.0
03/2026	1.0	0.0
04/2026	1.0	0.0
05/2026	0.9	0.0
06/2026	0.9	0.0
07/2026	0.9	0.0
08/2026	0.9	0.0
09/2026	0.8	0.0
10/2026	0.8	0.0
11/2026	0.8	0.0
12/2026	0.8	0.0
01/2027	0.8	0.0
02/2027	0.7	0.0
03/2027	0.7	0.0
04/2027	0.7	0.0
05/2027	0.7	0.0
06/2027	0.7	0.0
07/2027	0.6	0.0
08/2027	0.6	0.0
09/2027	0.6	0.0
10/2027	0.6	0.0
11/2027	0.6	0.0
12/2027	0.6	0.0
01/2028	0.6	0.0
02/2028	0.5	0.0
03/2028	0.5	0.0
04/2028	0.5	0.0
05/2028	0.5	0.0
06/2028	0.5	0.0
07/2028	0.5	0.0
08/2028	0.5	0.0
09/2028	0.5	0.0
10/2028	0.4	0.0
11/2028	0.4	0.0
12/2028	0.4	0.0
01/2029	0.4	0.0
02/2029	0.4	0.0
03/2029	0.4	0.0
04/2029	0.4	0.0
05/2029	0.4	0.0
06/2029	0.4	0.0
07/2029	0.3	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
08/2029	0.3	0.0
09/2029	0.3	0.0
10/2029	0.3	0.0
11/2029	0.3	0.0
12/2029	0.3	0.0
01/2030	0.3	0.0
02/2030	0.3	0.0
03/2030	0.3	0.0
04/2030	0.3	0.0
05/2030	0.3	0.0
06/2030	0.3	0.0
07/2030	0.3	0.0
08/2030	0.2	0.0
09/2030	0.2	0.0
10/2030	0.2	0.0
11/2030	0.2	0.0
12/2030	0.2	0.0
01/2031	0.2	0.0
02/2031	0.2	0.0
03/2031	0.2	0.0
04/2031	0.2	0.0
05/2031	0.2	0.0
06/2031	0.2	0.0
07/2031	0.2	0.0
08/2031	0.2	0.0
09/2031	0.2	0.0
10/2031	0.2	0.0
11/2031	0.2	0.0
12/2031	0.2	0.0
01/2032	0.2	0.0
02/2032	0.2	0.0
03/2032	0.2	0.0
04/2032	0.1	0.0
05/2032	0.1	0.0
06/2032	0.1	0.0
07/2032	0.1	0.0
08/2032	0.1	0.0
09/2032	0.1	0.0
10/2032	0.1	0.0
11/2032	0.1	0.0
12/2032	0.1	0.0
01/2033	0.1	0.0
02/2033	0.1	0.0
03/2033	0.1	0.0
04/2033	0.1	0.0
05/2033	0.1	0.0
06/2033	0.1	0.0
07/2033	0.1	0.0
08/2033	0.1	0.0
09/2033	0.1	0.0
10/2033	0.1	0.0
11/2033	0.1	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 520	
12/2033	0.1	0.0
01/2034	0.1	0.0
02/2034	0.1	0.0
03/2034	0.1	0.0
04/2034	0.1	0.0
05/2034	0.1	0.0
06/2034	0.1	0.0
07/2034	0.1	0.0
08/2034	0.1	0.0
09/2034	0.1	0.0
10/2034	0.1	0.0
11/2034	0.1	0.0
12/2034	0.1	0.0
01/2035	0.1	0.0
02/2035	0.1	0.0
03/2035	0.1	0.0
04/2035	0.1	0.0
05/2035	0.1	0.0
06/2035	0.1	0.0
07/2035	0.1	0.0
08/2035	0.1	0.0
09/2035	0.1	0.0
10/2035	0.0	0.0
11/2035	0.0	0.0
12/2035	0.0	0.0
01/2036	0.0	0.0
02/2036	0.0	0.0