

RECEIVED
JUL 10 1997
OIL CON. DIV.
DIST. 3

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

**P.O. Box 2088
Santa Fe, NM 87504-2088**

☐ **AMENDED REPORT**

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address Phillips Petroleum Company 5525 Highway 64, NBU 3004 Farmington, NM 87401		² OGRID Number 017654
		³ API Number 30-045-29469 ✓
⁴ Property Code 009260	⁵ Property Name San Juan 32-7 Unit ✓	⁶ Well Number #240 ✓

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	20	32N	7W		1326'	North	231'	West	San Juan

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	19	32N	7W		1800'	North	850'	East	San Juan,
⁹ Proposed Pool 1 Basin Fruitland Coal 71629					¹⁰ Proposed Pool 2 w/330.37 ✓				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 6283 unprepared gl
¹⁶ Multiple No	¹⁷ Proposed Depth 3260 MD; 3100 VD	¹⁸ Formations Fruitland Coal	¹⁹ Contractor 4CAT	²⁰ Spud Date 3 Oct 1997

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36# J/K-55	350' (TVD)	185 sx C1 B	Surface
8-3/4"	7"	20# J/K-55	2830' (TVD)	L-450 sx65/35	Surface
				T-150 sx C1 B	
6-1/2"	5-1/2"	15.5# J/K-55	2810' linertop	**	
			to @3060' -TVD	or 3265' -TMD	

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

** If the coal is cteated a 5-1/2" 20# J/K-55 liner will be run in the open hole without being cemented.

If the coal is not cteated, the well will be stimulated and open completed.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Patsy Clugston</i>		Approved by: <i>Ernie Busch</i> 7-10-97	
Printed name: Patsy Clugston		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3	
Title: Regulatory Assistant		Approval Date: JUL 10 1997 Expiration Date: JUL 10 1998	
Date: 7-9-97	Phone: 505-599-3454	Conditions of Approval: HOLD C-104 FOR DD ORDER	
		Attached ☐	

District I
P.O. Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29469	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 009260	⁵ Property Name SAN JUAN 32-7 UNIT	⁶ Well Number 240
⁷ OGRID No. 017654	⁸ Operator Name PHILLIPS PETROLEUM COMPANY	⁹ Elevation 6283

¹⁰ Surface Location

UL or lot no. E	Section 20	Township 32N	Range 7W	Lot Idn	Feet from the 1326'	North/South line North	Feet from the 231'	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. H	Section 19	Township 32N	Range 7W	Lot Idn	Feet from the 1800'	North/South line North	Feet from the 850'	East/West line East	County San Juan
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¹² Dedicated Acres
W/330.37

¹³ Joint or Infill

¹⁴ Consolidation Code

¹⁵ Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 2841.30' 1800.0' 2638.02' 1326.0' 2601.72' Surface 231.0' Location Bottom Hole 850.0' Location Section 19 Section 20 2624.16' 3017.52' 2490.84'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>W D Jaap</i> Signature W. D. Jaap Printed Name Operations & Support Dir. Title 9-9-97 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 04/17/97 Date of Survey Signature and Seal of Professional Surveyor: <i>Henry P. Broadhurst</i> Certificate Number
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RECEIVED
JUL 10 1997

OIL CON. DIV.
DIST. 3

04/17/97

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

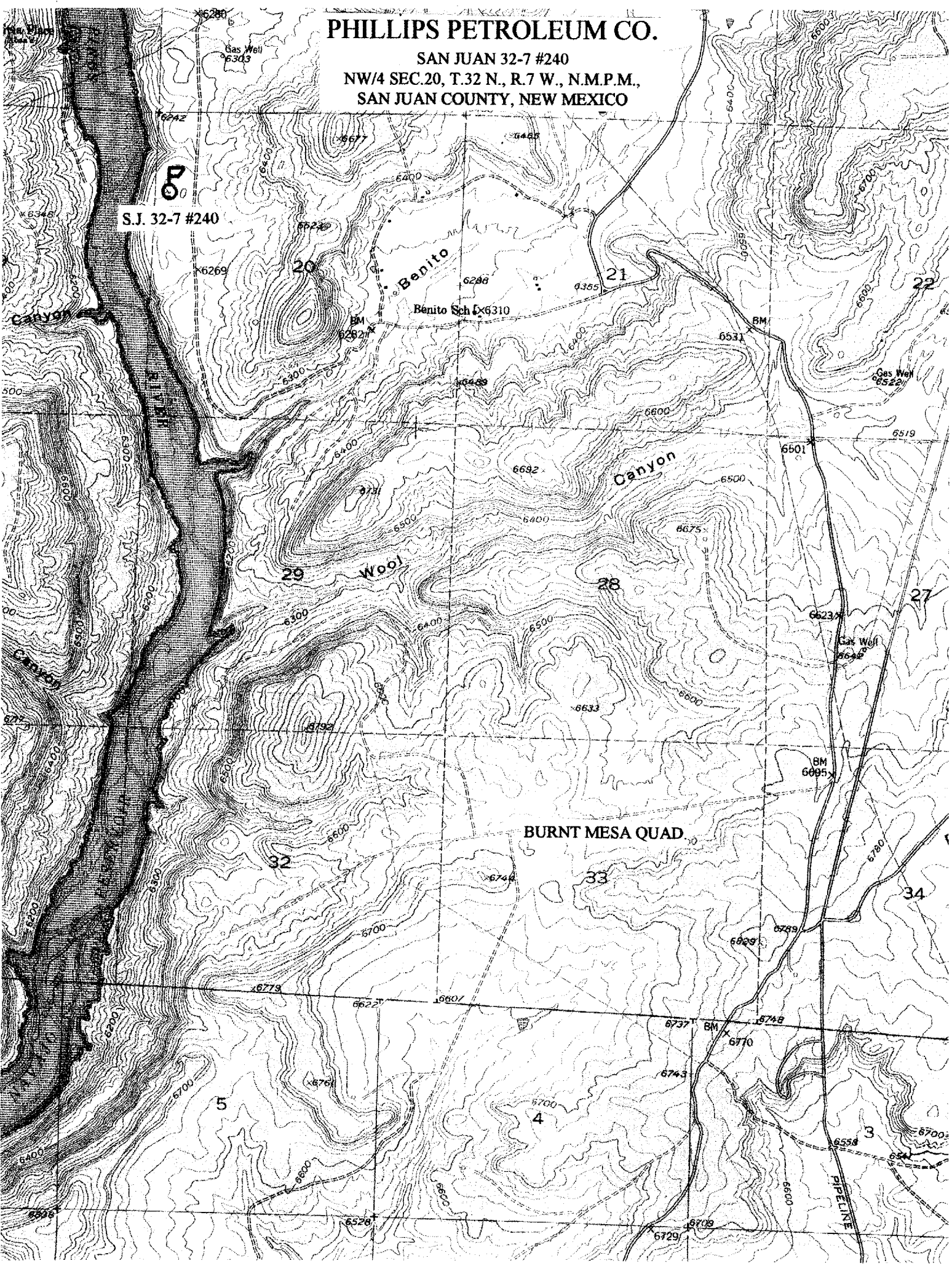
PHILLIPS PETROLEUM CO.

SAN JUAN 32-7 #240
NW/4 SEC. 20, T. 32 N., R. 7 W., N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO

S.J. 32-7 #240

Benito Sch. 6310

BURNT MESA QUAD.



PHILLIPS PETROLEUM
SEC.20-T32N-R7W

SAN JUAN 32-7 #240
SLOT #1
SAN JUAN COUNTY
NEW MEXICO

P R O P O S A L L I S T I N G

by
Baker Hughes INTEQ

Your ref : INITIAL PLAN, REV.#3
Our ref : prop2912
License :

Date printed : 17-Jun-97
Date created : 9-Jun-97
Last revised : 17-Jun-97

Field is centred on n36 50 0.000,w107 30 0
Structure is centred on n36 59 13.300,w107 35 54.36

Slot location is n36 59 0.189,w107 35 51.513
Slot Grid coordinates are N 2177306.294, E 568840.335
Slot local coordinates are 1326.00 S 231.00 E

Projection type: mercator - New Mexico West (3003), Spheroid: Clarke - 1866
Reference North is True North

PHILLIPS PETROLEUM
SEC. 20-T32N-R7W, SAN JUAN 32-7 #240
SAN JUAN COUNTY, NEW MEXICO

PROPOSAL LISTING Page 1
Your ref : INITIAL PLAN, REV.#3
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Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect
0.00	0.00	225.00	0.00	0.00 E	0.00	0.00
500.00	0.00	225.00	500.00	0.00 E	0.00	0.00
600.00	0.00	225.00	600.00	0.00 E	0.00	0.00
700.00	5.00	225.00	699.87	3.08 S	5.00	4.36
800.00	10.00	225.00	798.99	12.31 S	5.00	17.41
900.00	15.00	225.00	896.98	27.61 S	5.00	39.05
1000.00	20.00	225.00	991.93	48.87 S	5.00	69.11
1100.00	25.00	225.00	1084.28	75.92 S	5.00	107.36
1101.03	25.05	225.00	1085.22	76.22 S	5.00	107.80
1500.00	25.05	225.00	1446.66	195.68 S	0.00	276.74
2000.00	25.05	225.00	1899.62	345.39 S	0.00	488.45
2453.95	25.05	225.00	2310.87	481.31 S	0.00	680.67
2510.65	22.50	225.00	2362.75	497.47 S	4.50	703.53
2610.65	18.00	225.00	2456.55	521.94 S	4.50	738.13
2710.65	13.50	225.00	2552.77	541.12 S	4.50	765.27
2810.65	9.00	225.00	2650.82	554.92 S	4.50	784.77
2910.65	4.50	225.00	2750.10	563.22 S	4.50	796.52
3010.65	0.00	225.00	2850.00	566.00 S	4.50	800.44
3260.65	0.00	225.00	3100.00	566.00 S	0.00	800.44
						SJ 240
						TOTAL DEPTH

All data is in feet unless otherwise stated.
Coordinates from SLOT #1 and TVD from rotary table.
Bottom hole distance is 800.44 on azimuth 225.00 degrees from wellhead.
Vertical section is from wellhead on azimuth 225.00 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ

PHILLIPS PETROLEUM
SEC. 20-T32N-R7W, SAN JUAN 32-7 #240
SAN JUAN COUNTY, NEW MEXICO

PROPOSAL LISTING Page 2
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Comments in wellpath
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MD	TVD	Rectangular Coords.	Comment
3010.65	2850.00	566.00 S	SJ 240
3260.65	3100.00	566.00 S	566.00 W TOTAL DEPTH

Casing positions in string 'A'
=====

Top MD	Top TVD	Rectangular Coords.	Bot MD	Bot TVD	Rectangular Coords.	Casing
0.00	0.00	0.00N	0.00E	500.00	500.00	0.00N
			0.00E	500.00	500.00	0.00E 9 5/8 Surfa

Targets associated with this wellpath
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Target name	Geographic Location	T.V.D.	Rectangular Coordinates	Revised
SJ 240		2850.00	566.00S	566.00W 9-Jun-97