

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S 1st Street

Alamosa, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		7. UNIT AGREEMENT NAME James Ranch Unit	
c. NAME OF OPERATOR Bass Enterprises Production Co.		8. FARM OR LEASE NAME, WELL NO. James Ranch Unit #35	
3. ADDRESS AND TELEPHONE NO. P.O. Box 2760, Midland, TX 79702-2760		9. API WELL NO. 30-015-31167	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 660' FEL, Unit Letter A At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Quahada Ridge (Delaware) SE	
14. PERMIT NO. DATE ISSUED		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 1, T23S-R30E	
15. DATE SPUDDED 6/5/00		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 6/20/00		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 7/11/00		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3303.3' GL; 3316.3' KB	
19. ELEV. CASINGHEAD -		20. TOTAL DEPTH, MD & TVD 7808'	
21. PLUG, BACK T.D., MD & TVD 7719'		22. IF MULTIPLE COMPL., HOW MANY* Single	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7338-42', 7442-46', 7526-30' Delaware		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CBL		27. WAS WELL CORED No	

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	586'	14-3/4"	340 sacks, Surface	N/A
8-5/8"	28#, 32#	3870'	11"	850 sacks, Surface	N/A
5-1/2"	15.5#, 17#	7808'	7-7/8"	605 sacks, TOC 3720' TS	N/A

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A							
					2-7/8"	7542'	N/A

31. PERFORATION RECORD (Interval, size and number) 7338-42', 7442-46', 7526-30' - Perf w/ 4" csg gun loaded w/ 2 JSPF @ 0 degree phased. 12', 24 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	7338-7530'	Acidize w/ 1500 gals 15% HCl acid
		Frac w/ 82,589 gals V30 + 239,355# 16/30 + 76,569# CR-4000

33.* PRODUCTION							
DATE FIRST PRODUCTION 7/12/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping/ 8 x 100 x 1-3/4"				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7/16/00	HOURS TESTED 24	CHOKE SIZE 13/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 201	GAS - MCF. 172	WATER - BBL. 355	GAS - OIL RATIO 855
FLOW. TUBING PRESS. 350	CASING PRESSURE 450	CALCULATED 24-HOUR RATE →	OIL - BBL. 201	GAS - MCF. 172	WATER - BBL. 355	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sales, Lease Use		35. LIST OF ATTACHMENTS C-104, C-102, Logs	36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED <u>Jami Wilber</u> TITLE <u>Production Clerk</u>
37. TEST WITNESSED BY <u>W</u>			
DATE <u>7/21/00</u>			

*(See Instructions and Spaces for Additional Data on Reverse Side)

37	SUMMARY OF POROUS ZONES: (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):				38. GEOLOGIC MARKERS		
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Rustler Anhydrite	207'	
					Top Salt	653'	
					Lamar	3843'	
					Ramsey	3903'	
					Shell Zone	6710'	
					LBC "8A"	7415'	
					Bone Spring	7680'	



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

July 6, 2000

Bass Enterprises Production Co.
P O Box 2760
Midland, TX 79702

RE: Inclination Report
James Ranch Unit #35
Sec 1; T-23-S; R-30-E

Gentlemen:

The following is an inclination survey on the above referenced well located in Eddy County, New Mexico:

281' - 0.75	3870' - 4.75
586' - 0.25	4347' - 3.25
1072' - 0.75	4599' - 3.00
1544' - 1.75	5098' - 1.75
1989' - 2.00	5576' - 1.25
2459' - 3.00	6049' - 0.75
2585' - 2.75	6522' - 0.75
3058' - 3.25	6900' - 1.00
3215' - 3.25	7272' - 1.00
3530' - 3.50	7800' - 1.00
3688' - 5.00	

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

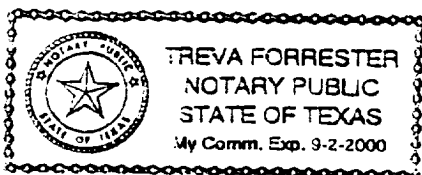
STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 6th day of July 2000.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC



DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87506

Energy, Minerals and Natural Resources Department

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

2040 South Pacheco

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
30-015-31167		50443	Quahada Ridge (Delaware) SE
Property Code	Property Name		Well Number
001736	JAMES RANCH UNIT		35
OGRIID No.	Operator Name		Elevation
001801	BASS ENTERPRISES PRODUCTION COMPANY		3302'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	1	23 S	30 E		660	NORTH	660	EAST	EDDY

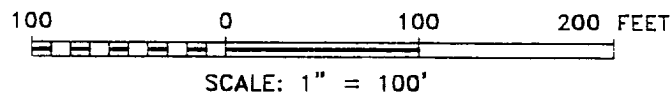
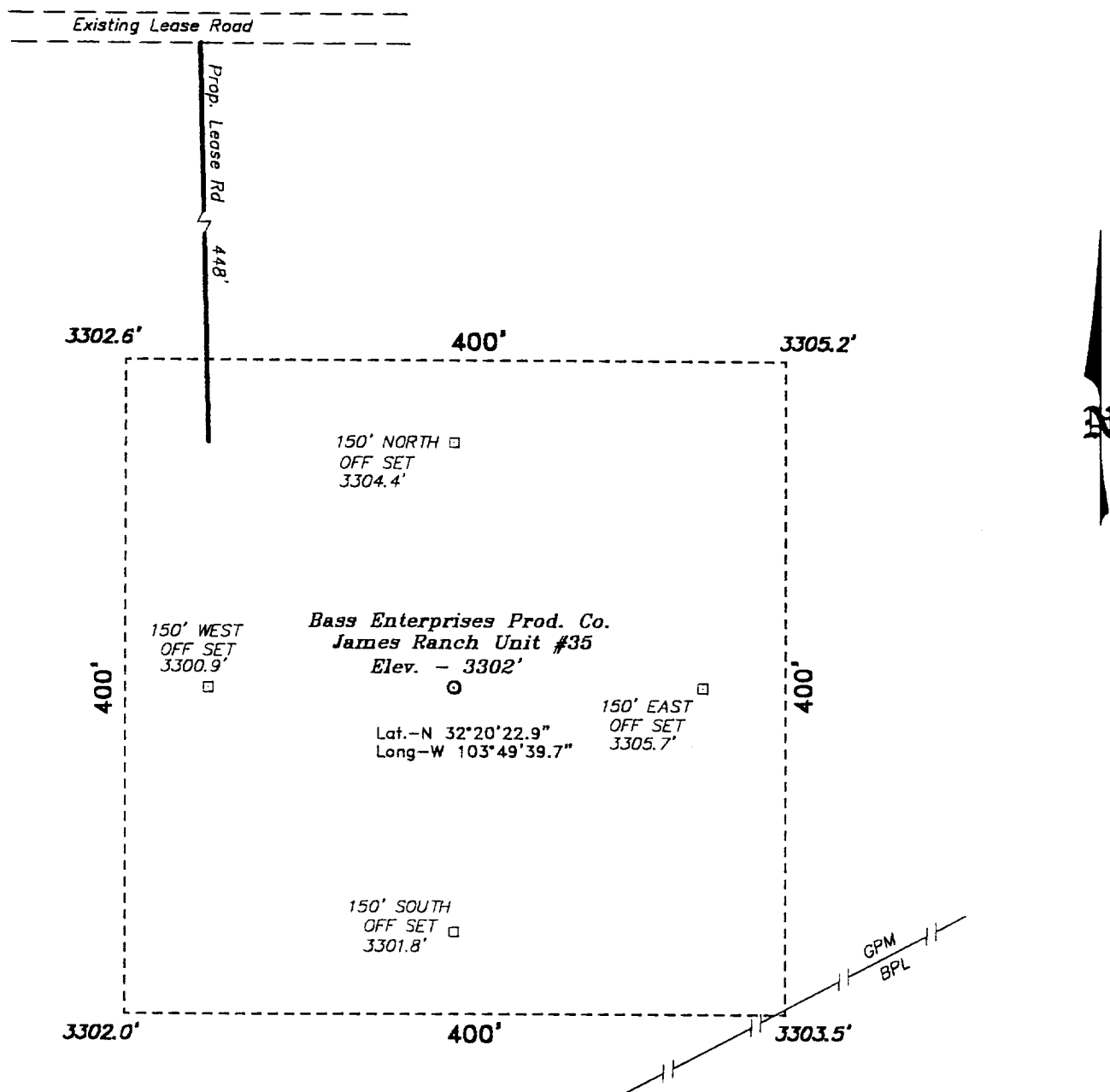
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
40	N								

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

APPROVED BY THE DIVISION			
<p>LAT - N 32°20'22.9"</p> <p>LONG - W 103°49'39.7"</p>			<h3 style="margin-top: 0;">OPERATOR CERTIFICATION</h3> <p>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p> <hr/> <p><i>Tami Wilber</i></p> <p>Signature</p> <hr/> <p>Tami Wilber</p> <p>Printed Name</p> <hr/> <p>Production Clerk</p> <p>Title</p> <hr/> <p>7/21/00</p> <p>Date</p>
			<h3 style="margin-top: 0;">SURVEYOR CERTIFICATION</h3> <p>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.</p> <hr/> <p style="text-align: center;">February 28, 2000</p> <p>Date Surveyed</p> <hr/> <p>GARY L JONES Signature & Seal of Professional Surveyor</p> <hr/> <p><i>[Signature]</i></p> <hr/> <p style="text-align: center;">W.O. No. 0148</p> <hr/> <p>Certificate No. Gary L Jones 7977</p> <hr/> <p style="text-align: center;">BASIN SURVEYS</p>

SECTION 1, TOWNSHIP 23 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF CO. RD. 802(WPP ROAD)
AND STATE HWY 128(JAL HWY), GO WEST ON STATE
HWY 128 APPROX. 1500 FEET TO A LEASE ROAD;
THENCE NORTH ON LEASE ROAD APPROX. 1 MILE TO
A LEASE ROAD; THENCE EAST ON LEASE ROAD
APPROX. 1300 FEET TO A PROPOSED LEASE ROAD
WHICH LIES 448 FEET FROM THE NORTHWEST CORNER
OF THE PROPOSED WELL LOCATION.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 0114 Drawn By: **K. GOAD**

Date: 03-01-2000 Disk: KJG #122 - 0114B.DWG

BASS ENTERPRISES PRODUCTION CO.

REF: James Ranch Unit No. 35 / Well Pad Tabs

THE JAMES RANCH UNIT No. 35 LOCATED 660' FROM
THE NORTH LINE AND 660' FROM THE EAST LINE OF
SECTION 1, TOWNSHIP 23 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 02-28-2000 Sheet 1 of 1 Sheets

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834
BASS ENTERPRISES PRODUCTION Co.
6 DESTA DRIVE, SUITE 3700
P.O. BOX 2760
MIDLAND, TEXAS 79702

FAX (915) 687-0329

July 21, 2000

(915) 683-2277

Re: James Ranch Unit #35
Quahada Ridge (Delaware) Southeast
Eddy County, New Mexico
File: 400-WF: 007UJR35.CNF

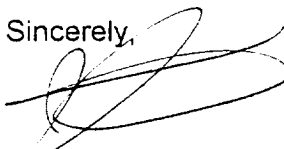
Bureau Of Land Management
2909 West Second Street
Roswell, New Mexico 88201

Gentlemen:

Bass Enterprises Production Co. respectfully request that the above subject well be held confidential for the maximum period of time.

If you should have any questions, please contact Tami Wilber at the above letterhead address.

Sincerely,



John R. Smitherman
Division Production Manager

tlw
JRS:tlw
Attachment