Submit 3 Copies To Appro Office	priate District		of New Me				Form	
District I		Energy, Minera	Is and Natu	ral Resources	WELL	API NO.	Revised March	5, 1999
1625 N. French Dr., Hobby District II	s, NM 88240			DUNCION	WELL	API NU.	30 025 26558	
811 South First, Artesia, N	M 88210	OIL CONSEP			5. Ind	icate Type o		
 <u>District III</u> 1000 Rio Brazos Rd., Azte 	c, NM 87410		South Pach			STATE C	🗆 FEE 🗹	·
District IV 2040 South Pacheco, Santa		Santa	Fe, NM 87	505	6. St	ate Oil & G 180387	as Lease No.	
(DO NOT USE THIS FOR	M FOR PROPOSA	ES AND REPORTS ALS TO DRILL OR TO DE ATION FOR PERMIT" (FC	EEPEN OR PLU	JG BACK TO A	1	se Name or atters Com	Unit Agreement	Name:
2. Name of Operato	or				7. W	ell No.	5	-
3. Address of Opera		Resources, Inc.		<u></u>	8. Pc	ol name or		
		ke St., Fort Worth, Te	xas 76102	· · · · · · · · · · · · · · · · · · ·		Hardy Blin	ebry/Tubb-Drinka	rd
4. Well Location								
Unit Letter_	H:	1650_feet from the	North_ lir	ne and990	feet from	m theEas	stline	
Section	11	Township		Range 36E		IMPM	County Le	a
이 전신 이상 전에 가지 있다. 이 이 이 이 이 가입니다. 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이	્યું અન્યું છે. જેવા છે છે બાજર સાથે છે	10. Elevation (Show		R, <i>RKB</i> , <i>RT</i> , <i>GR</i> ,	etc.)			
1	1 Charle Ar	opropriate Box to I	541' KB Indicate No	ature of Notice	Report	or Other I	Data	
		ENTION TO:	Indicate ind				PORT OF:	
		PLUG AND ABANDO		REMEDIAL WC			ALTERING CAS	ing [
TEMPORARILY ABA	NDON	CHANGE PLANS		COMMENCE D	RILLING C	PNS.	PLUG AND ABANDONMEN	τC
PULL OR ALTER CA	SING	MULTIPLE COMPLETION		CASING TEST CEMENT JOB				
OTHER:				OTHER: Re	.comp	letion a	+ Test	[
of starting any pr or recompilation. Division Order R-11 Rigged up WO unit. I casing & tubing to 10 40', 5745-49', 5760-6 Blinebry interval w/ 1 12/8/2000 Pull treatir	oposed work). 363. Proposal t Pulled rods, pur 00 psig. Held (54', 5768-72', 5 1500 gals 15% ag packer. Set 2	d operations. (Clearly SEE RULE 1103. Fo o commingle Hardy E np & tubing. 12/5/200 DK. Tested casing to 1 5779-86', 5792-5800' HCL acid and 1500 bl 7/8'' production tubin tebry interval. 12/21/2	or Multiple C Blinebry with 00 Set retr. B 1000 psig. He 5802-06', 5 bls of slick w ng (mud anch	Completions: Att Hardy Tubb-Dri Bridgeplug @ 597 eld OK. Perforate 812-24'. Set trea vater. Treated @ nor, SN, tubing at	ach wellbo nkard. Ope 2'. Set pac ed Blinebry ting packer 12 bpm, 33 nchor) w/ e	re diagram o erations Sun ker @ 5837 interval w/ @ 5500'. 1 72 psig. ISI nd of tubing	of proposed comp nmary: 12/1/2000 '. Tested bridge p 1 shot per foot 57 12/6/2000 Frac tre P 2007 psig. g @ 5798'. 12/9/2	letion lug, '30- at
Recommended Comr	ningle Percenta	ge allocation based or	ו BOED as f	ollows:				
Tubb-Drinkard Blinebry	4.47 bopc	l, 2.9 bwpd, 29.6 mcfg l, 0.0 bwpd, 157 mcfg	3pd (9.4 boe pd (77.2 bo	/		lovember, 2 December 21	000 production) (, 2000)	
Total	54.47 boj	od, 2.9 bwpd, 186.6 m	cfgpd (86.6	boed) 100%				
		1. rood			I adap and b	DHO	- 000	<u>'</u>
DT DHC I hereby certify that the	Driter !	above is true and com	plete to the l	best of my knowl	euge and b	ener.		
DI DHC I hereby certify that the signature	Or der 1 he information fames 2	above is true and com	plete to the l	Production &	coperation	ns Engineer	_DATE <u>12/27/2</u>	000
SIGNATURE Type or print name	James L. M	above is true and com Mance	TITLE	Production &	Coperation	ns Engineer (817) 336-1	_DATE <u>12/27/2</u> 924 x27	000
(This space for State	James L. M James L. M use)	Mance	TITLE	Production & Telepho	2 Operation	<u>ns Engineer</u> (817) 336-1		000
SIGNATURE Type or print name	James L. M James L. M use)	Mance	TITLE	Production & Telepho	2 Operation	<u>ns Engineer</u> (817) 336-1		

APPPROVED BY	
Conditions of approval, if any:	

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KB 3541' API # 30 025 26558 NM ID 180387



McQuatters #5 Recomplete to Blinebry & Commingle w/ Tubb-Drinkard Sec. 11, 21S, 36E, Lea County, NM Hardy Blinebry Field

12/1/2000 Report (for activity of 11/30/2000)

Dulla Casta

Mobilize to location. RU DDU. Unhung well. Rods & tbg paraffined up. Rehung well. RU hot oil truck to csg. Pumped 75 bbls hot water down csg while pumping up tubing. Left well pumping overnight. SDFN.

Daily Costs:			
Rig	\$1700		
Hot oil truck	\$500		
Supervision	\$550		
Total Cost	\$2750	Cum Cost:	\$2750

12/2/2000 Report (for activity of 12/1/2000) Unhung well. Unseat pump. POOH w/ rods & pump. No tbg anchor. Most rod boxes worn. ND wellhead, NU BOP's, TOOH w/ tbg. PU 5 ½" RBP. PU 2 7/8" ws. GIH to 5000'. SDFN.

Daily Costs:			
Rig	\$1700		
Rentals	\$6000		
Supervision	\$550		
Total Cost	\$8250	Cum Cost:	\$11,000

12/3/2000 Report (for activity of 12/2/2000)

Continue in hole w/ ws. Set RBP @ 5994'. Release on/off tool. RU pump truck to csg. Pump 120 bbls. No pressure build up. Unset RBP. Move up to 5963' & reset. Pump 130 bbls. Could not load csg. POOH w/ ws. PU packer & retr head. GIH w/ ws. Set packer @ 5932'. Pump 40 bbls. Could not load tbg. Load csg w/ 70 bbls. Tested to 1000#. Unset packer, retrieved RBP. PU to 5832'. Set RBP. PU to 5800', set packer. Pressure test RBP. Would not test. Unset packer, retrieve RBP & POOH. SDFN.

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Daily Costs: Rig Water Packer, RBP Frac tanks	\$1700 \$5700 \$900 \$1650		
Supervision Total Cost	\$550 \$10,500	Cum Cost:	\$21,500

12/4/2000 Report (for activity of 12/3/2000) SD for Sunday. McQuatters #5 Recomplete to Blinebry & Commingle w/ Tubb-Drinkard Sec. 11, 21S, 36E, Lea County, NM Hardy Blinebry Field

12/5/2000 Report (for activity of 12/4/2000)

PU RBP & packer, GIH w/ tbg. Set RBP @ 6003'. PU w/ packer set @ 5872'. RU pump truck to tbg. Pump 60 bw. CN catch pressure. Unset packer, retrieve RBP. PU & set RBP @ 5972'. Set packer @ 5837'. RU pump truck. Pressure test csg & RBP to 1000#, OK. Unset packer. Drop 2 sx sand on RBP. Flush w/ 28 bw. RD pump truck. POOH w/ tbg & packer. RU wireline co. GIH w/ perf guns. Perforate 5812 – 24', 5802 – 06'. POOH. GIH & perforate 5792 – 5800', 5779 – 86'. POOH. GIH & perforate 5768 – 72', 5760 – 64'. POOH. GIH & perforate 5745 – 49', 5730 – 40'. POOH. RD WL co. PU treating packer. GIH to 5500'. SDFN.

Daily	Costs:
n'.	

Rig	\$1700
Pump truck	\$711
Packer, RBP	\$400
Eline Perforating	\$2317
Supervision	\$550
Total Cost	\$5678

Cum Cost: \$27,178

\$46,989

12/6/2000 Report (for activity of 12/5/2000)

0# TP. Continue in hole w/ tbg & packer. RU Halliburton acid & frac. Spotted 500 gal 15% HCL acid across perforations. PU packer to 5653'. Reverse w/ 10 bw. Set packer. Broke down perfs @ 2320#. Treated w/ 1500 gal 15% NE HCL acid followed w/ 1500 bbl slick water frac as follows: Max pressure 3372#, Avg rate 12 bpm, ISIP 2007#, 5 min 1959#, 10 min 1930#, 15 min 1904#. Total load to recover 1382 bbls. RD Halliburton. Flow back 80 bw to frac tank. Good show gas. SDFN. This am, 30# TP.

Daily Costs:			
Rig	\$1700		
Acid, Frac	\$14,600		
Packer, RBP	\$300		
Supervision	\$550		
Total Cost	\$17,150	Cum Cost:	\$44,328

12/7/2000 Report (for activity of 12/6/2000) 30# TP. Starter problem on rig. Repair rig. POOH w/ workstring laying down. SDFN.

\$700	
\$375	
\$1036	
\$550	
\$2661	Cum Cost:
	\$375 \$1036 \$550

McQuatters #5 Recomplete to Blinebry & Commingle w/ Tubb-Drinkard Sec. 11, 21S, 36E, Lea County, NM Hardy Blinebry Field

12/8/2000 Report (for activity of 12/7/2000)

50# TP. Bled off. PU orange peeled mud anchor, SN, 4 jts 2 7/8" tbg, 5 ½"x2 7/8" TAC. GIH w/ tbg & TAC to 1500' testing tubing. Tubing had paraffin build up. SD testing. GIH w/ remaining tbg. RU hot oil truck on csg. Pump hot water down csg w/ 75 bbls. Tbg plugged. Had to word from csg to tbg to get plug moving. PU 40 bo from battery & hot oil tbg. RU to csg & circ w/ hot water to put oil back on truck to return to battery. POOH to 1500'. Resume testing tbg in hole. Left tbg & anchor hanging. SDFN.

Daily Costs:			
Rig	\$1700		
Tubing Anchor	\$580		
Tubing Testing	\$1177		
Supervision	\$550		
Total Cost	\$4007	Cum Cost:	\$50,996

12/9/2000 Report (for activity of 12/8/2000)

ND BOP's, Set TAC w/ 15 pts @ 5644', EOT @ 5798' (orange peeled mud anchor). NU wellhead, PU pump, 12 - 7/8" rods, $159 - \frac{1}{4}$ " rods, 59 - 7/8" rods. Hung well on. Left down for pumper to hot oil flowline. RD all remaining services. Pump 12 hrs. Guage 8 bo, 100 bw, No gas measurement.

Daily Costs:			
Rig	\$1500		
Total Cost	\$1500	Cum Cost:	\$52,496

12/10/2000 Report (for activity of 12/9/2000)

Pump 23 hrs. Guage 24 bo, 57 bw. No measurement on gas due to ruptured relief valve. Overloaded heater treater. Gas & oil released through gas vent Repair relief valve.

12/11/2000 Report (for activity of 12/10/2000) Pump 24 hrs. 44 bo, 127 bw, 54 mcfg.

12/12/2000 Report (for activity of 12/11/2000)

Pump unknown hrs. 34 bo, 76 bw, 90 mcfg. Found well down. Put on 4 hrs on, 1 hr off. Rechecked late in day. Still not pumping. Lowered rods to tap pump.

12/13/2000 Report (for activity of 12/12/2000) Pumping 18 hrs. On time clock. No report.

12/14/2000 Report: Pumping 24 hrs. 41 bo, 0 bw, 102 mcfg. 12/15/2000 Report: Pumping 24 hrs. 40 bo, 0 bw, 100 mcfg. 12/16/2000 Report: Pumping 24 hrs. 41 bo, 0 bw, 120 mcfg. 12/17/2000 Report: Pumping 24 hrs. 44 bo, 0 bw, 130 mcfg. 12/18/2000 Report: Pumping 24 hrs. 46 bo, 0 bw, 132 mcfg. 12/19/2000 Report: Pumping 24 hrs. 52 bo, 0 bw, 160 mcfg. 12/20/2000 Report: Pumping 24 hrs. 50 bo, 0 bw, 153 mcfg. 12/21/2000 Report: Pumping 24 hrs. 51 bo, 0 bw, 157 mcfg. Suspend from report pending commingling approval.