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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [XX] Fee [ ]

5. State Oil & Gas Lease No.: LG 4195

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [XX] GAS WELL [ ] OTHER-

7. Unit Agreement Name: -----

2. Name of Operator: Bass Enterprises Production Co.

8. Farm or Lease Name: Pennzoil-State

3. Address of Operator: Box 2760, Midland, Texas 79702

9. Well No.: 1

4. Location of Well: UNIT LETTER P, 700 FEET FROM THE South LINE AND 600 FEET FROM THE East LINE, SECTION 22 TOWNSHIP 16S RANGE 36E NMPM.

10. Field and Pool, or Wildcat: Undesignated

15. Elevation *(Show whether DF, RT, GR, etc.)*

12. County: Lea

16. **Check Appropriate Box To Indicate Nature of Notice, Report or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
		OTHER Drill Stem Tests	[XX]
OTHER [ ]			

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

See attached sheets.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED H. F. Westby, Jr. TITLE Senior Production Clerk DATE October 16, 1978

APPROVED BY [illegible] TITLE DATE OCT 19 1978

CONDITIONS OF APPROVAL, IF ANY:

FLUID SAMPLE DATA

Sampler Pressure 275 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas .7
cc. Oil 900
cc. Water 200
cc. Mud
Tot. Liquid cc. 1100
Gravity 39.8 °API @ 60 °F.
Gas/Oil Ratio 123 cu. ft./bbl.

	RESISTIVITY			CHLORIDE CONTENT
Recovery Water	0.080	@ 74	°F.	85,000 ppm
Recovery Mud		@	°F.	ppm
Recovery Mud Filtrate		@	°F.	ppm
Mud Pit Sample		@	°F.	ppm
Mud Pit Sample Filtrate	0.185	@ 74	°F.	25,000 ppm

Mud Weight 9 vis 34 sec

Date 9-21-78 Ticket Number 613029
Kind of Job OPEN HOLE TEST Halliburton District HOBBS
Tester NORRIS MANNEY Witness REX ROBERTSON
Drilling Contractor MC VAY DRILLING COMPANY PW

EQUIPMENT & HOLE DATA

Formation Tested Wolfcamp
Elevation 3890' K.B. Ft.
Net Productive Interval 15' Ft.
All Depths Measured From Rotary Table
Total Depth 10460' Ft.
Main Hole/Casing Size 7 7/8"
Drill Collar Length 636' I.D. 2 1/4"
Drill Pipe Length 9748' I.D. 3.826"
Packer Depth(s) 10413' - 10420' Ft.
Depth Tester Valve 10396' Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve Surface Choke Adj. Bottom Choke .75"

Recovered 90 Feet of oil and gas cut drilling mud.
Recovered 670 Feet of oil - gas cut.
Recovered 30 Feet of water.
Recovered Feet of
Recovered Feet of
Remarks

Meas. From Tester Valve

- SEE PRODUCTION TEST DATA SHEET -

* = Time reported and time computed does not agree.

Q = Questionable readings.....

TEMPERATURE	Gauge No. 1928		Gauge No. 1927		Gauge No.		TIME	
	Depth 10398 Ft.		Depth: 10456 Ft.		Depth: Ft.			
	24 Hour Clock		48 Hour Clock		Hour Clock		Tool Opened 0740 A.M. P.M.	
Est. 155 °F.	Blanked Off No		Blanked Off Yes		Blanked Off		Opened Bypass 1328 A.M. P.M.	
Actual 150 °F.	Pressures		Pressures		Pressures			
	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	5090	5032	5229	5057				
First Period Flow Initial	138	103	140	122			—	—
First Period Flow Final	184	126	164	131			11	10
First Period Closed in	3686	3636	3664	3638			60	60
Second Period Flow Initial	138	138-Q	117	82-Q			—	—
Second Period Flow Final	276	244	281	248			98	94*
Second Period Closed in	2914	2871	2880	2875			180	181
Third Period Flow Initial							—	—
Third Period Flow Final								
Third Period Closed in								
Final Hydrostatic	5090	5032	5229	5057			—	—

Legal Location Sec. - Twp. - Rng. 22 - 13 - 26
Lease Name BASS PENNZOIL STATE
Well No. 1
Test No. 1
Tested Interval 10420' - 10460'
Field Area SOUTH OF LOVINGTON
County LEA
State NEW MEXICO
Lease Owner/Company Name BASS ENTERPRISES PRODUCTION COMPANY

FORM 181-R2—PRINTED IN U.S.A.

FORMATION TEST DATA

LITTLE'S 102548 3M 9/76

Casing perfs. _____ Bottom choke _____ Surf. temp _____ °F Ticket No. 613029
Gas gravity _____ Oil gravity _____ GOR _____
Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F
INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

Date Time a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
0115					On location.
0230					Picked up tools.
0330					Ran in hole.
0740	Bubble Hose				Opened tool with no blow.
0742	"				Blow increased to a good blow.
0745	"	5½			Blow increased to a strong blow.
0750	"	10			Closed tool with a strong blow.
0810					Gas to the surface.
0850	"	10			Reopened tool with a strong blow.
0856	"	15			Blow increased.
0900	1/4"	15	44.1		Opened on 1/4" choke - 3' gas flare.
0910	"	20	51.45		Blow increased.
0915	"	"	"		Blow stabilized.
0920	"	"	"		"
0925	"	"	"		"
0930	"	"	"		"
0940	"	"	"		"
0950	"	"	"		"
1000	"	16			Blow decreased.
1010	"	15	44.1		"
1020	"	14			"
1028	"	"			Closed tool.
0128					Pulled tool loose.
0130					Pulled out of hole.

PRODUCTION TEST DATA

FLUID SAMPLE DATA			
Date	9-24-78	Ticket Number	509757
Kind of Job	OPEN HOLE	Halliburton District	HOBBS
Tester	B THURMAN	Witness	MR. ROBINSON
Drilling Contractor	MC VAY DRILLING COMPANY # 7 sm		

Sampler Pressure _____ P.S.I.G. at Surface
Recovery: Cu. Ft. Gas _____
cc. Oil _____
cc. Water _____
cc. Mud _____
Tot. Liquid cc. _____
Gravity _____ ° API @ _____ °F.
Gas/Oil Ratio _____ cu. ft./bbl.

	RESISTIVITY		CHLORIDE CONTENT
Recovery Water	@	°F.	ppm
Recovery Mud	@	°F.	ppm
Recovery Mud Filtrate	@	°F.	ppm
Mud Pit Sample	@	°F.	ppm
Mud Pit Sample Filtrate	@	°F.	ppm

Mud Weight 9.1 vis 35 sec

EQUIPMENT & HOLE DATA

Formation Tested Strawn
Elevation 3890' Ft.
Net Productive Interval 2' Ft.
All Depths Measured From Kelly bushing
Total Depth 10858' Ft.
Main Hole/Casing Size 8 5/8 7 3/4" Hole
Drill Collar Length _____ I.D. 2 1/2"
Drill Pipe Length _____ I.D. 3.826"
Packer Depth(s) 10700-10708' Ft.
Depth Tester Valve 10685' Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve Surface Choke 1" Adj Bottom Choke 3/4"

Recovered Feet of
Recovered Feet of
Recovered Feet of
Recovered Feet of
Recovered Feet of

Remarks SEE PRODUCTION TEST DATA SHEET

MISRUN

TEMPERATURE	Gauge No. 1516	Gauge No. 1496	Gauge No.	TIME
	Depth: 10690 Ft.	Depth: 10853 Ft.	Depth: Ft.	
	24 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 0835 A.M. P.M.
Est. 154 °F.	Blanked Off no	Blanked Off yes	Blanked Off	Opened Bypass 0900 A.M. P.M.
Actual °F.	Pressures	Pressures	Pressures	Reported Minutes / Computed Minutes

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic			5118		5150				
First Period	Flow Initial								
	Flow Final								
	Closed in								
Second Period	Flow Initial								
	Flow Final								
	Closed in								
Third Period	Flow Initial								
	Flow Final								
	Closed in								
Final Hydrostatic			5092		5114				

Legal Location Sec. - Twp. - Rng.
Lease Name: PENNZOIL STATE
Well No.: 1
Test No.: 2
Field Area: SOUTH LOVINGTON
Meas. From Tester Valve
Tested Interval: 10708 - 10858'
County: LEA
State: NEW MEXICO
Lease Owner/Company Name: BASS ENTERPRISES PRODUCTION COMPANY

FORM 181-R2—PRINTED IN U.S.A.

FORMATION TEST DATA

LITTLE'S 102548 SM 9/76

6

Casing perfs. _____ Bottom choke _____ Surf. temp _____ °F Ticket No. 509757

Gas gravity _____ Oil gravity _____ GOR _____

Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F

INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

Date Time a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
0100					On location
0840					Opened tool -no packer seat - pulled
					up and loaded hole
0900					Reset packers, no packer seat
1500					Pulled tools out of hole.

FORM 182-R1—PRINTED IN U.S.A.

PRODUCTION TEST DATA

LITTLE'S 96672 5M 6/74

6

FLUID SAMPLE DATA

Sampler Pressure 125 P.S.I.G. at Surface

Recovery: Cu. Ft. Gas -
cc. Oil -
cc. Water -
cc. Mud 2400 Emulsion oil
Tot. Liquid cc. 2400 CC

Gravity ____ ° API @ ____ °F.

Gas/Oil Ratio ____ cu. ft./bbl.

	RESISTIVITY			CHLORIDE CONTENT
Recovery Water		@	°F.	ppm
Recovery Mud		@	°F.	ppm
Recovery Mud Filtrate	0.184	@ 74	°F.	23,000 ppm
Mud Pit Sample		@	°F.	ppm
Mud Pit Sample Filtrate	0.165	@ 74	°F.	25,500 ppm

Mud Weight 9.1 vis 35 sec

Date 9-25-76 Ticket Number 509758

Kind of Job OPEN HOLE Halliburton District HOBBS

Tester THURMAN Witness ROBINSON

Drilling Contractor MC VAY # 7 DR

EQUIPMENT & HOLE DATA

Formation Tested Strawn
Elevation 3890' Ft.
Net Productive Interval 20' Ft.
All Depths Measured From Kelly Bushing
Total Depth 10858' Ft.
Main Hole/Casing Size 8 5/8"
Drill Collar Length 481' I.D. 2 1/2"
Drill Pipe Length 10162' I.D. 3.826"
Packer Depth(s) 10656-10664' Ft.
Depth Tester Valve 10636' Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve Surface Choke 1" Adj. Bottom Choke 3/4"

Recovered 160 Feet of fluid
Recovered Feet of
Recovered Feet of
Recovered Feet of
Recovered Feet of

Meas. From Tester Valve

Remarks 06:20 Opened tool with a weak blow
06:35 Closed tool
07:35 Opened tool with a weak blow to a fair blow
11:20 Closed tool
14:00 PUlled packers

TEMPERATURE	Gauge No. 1516	Gauge No. 1496	Gauge No.
	Depth 10641 Ft.	Depth: 10853 Ft.	Depth: Ft.
	24 Hour Clock	24 Hour Clock	Hour Clock
Est. 154 °F.	Blanked Off NO	Blanked Off Yes	Blanked Off
Actual °F.	Pressures	Pressures	Pressures

TIME: Tool Opened 6:20 A.M. P.M. Opened A.M. Bypass P.M.

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		5113	5092	5241	5190				
First Period	Flow Initial	86	85	133	217			—	—
	Flow Final	86	85	133	195			15	
	Closed in	433	449	310	554			60	
Second Period	Flow Initial	86	98	177	217			—	—
	Flow Final	86	100	177	204			160	
	Closed in	781	707	798	809			225	
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		5113	5063	5286	5139			—	—

Legal Location Sec. - Twp. - Rng.

Lease Name: PENNZOIL STATE
Well No.: 1
Test No.: 2A
Field Area: SOUTH LOVINGTON
Tested Interval: 10664-10858'
County: LEA
State: NEW MEXICO
Lease Owner/Company Name: BASS ENTERPRISES PRODUCTION COMPANY

FORMATION TEST DATA

FORM 181-N2—PRINTED IN U.S.A. LITTLE'S 102548 9M 9/76

FLUID SAMPLE DA.			
Sampler Pressure	395 P.S.I.G. at Surface	Date	9-29-78
Recovery: Cu. Ft. Gas	1.026	Ticket Number	613051
cc. Oil	600	Kind of Job	OPEN HOLE TEST
cc. Water		Halliburton District	HOBBS
cc. Mud	1300 gas cut	Tester	E. HAM / W. FLETCHER
Tot. Liquid cc.	1900	Witness	R. ROBINSON
Gravity	° API @ °F.	Drilling Contractor	MC VAY DRILLING COMPANY RIG #7 bjs
Gas/Oil Ratio	cu. ft./bbl.		

	RESISTIVITY		CHLORIDE CONTENT
Recovery Water	@ °F.		ppm
Recovery Mud	@ °F.		ppm
Recovery Mud Filtrate	@ °F.		ppm
Mud Pit Sample	@ °F.		ppm
Mud Pit Sample Filtrate	@ °F.		ppm
Mud Weight	9.3	vis 34+	sec

EQUIPMENT & HOLE DATA

Formation Tested	Strawn		
Elevation	-		Ft.
Net Productive Interval	11379' to 11401' (21')		Ft.
All Depths Measured From	Kelly Bushing		
Total Depth	11401'		Ft.
Main Hole/Casing Size	7 7/8"		
Drill Collar Length	636'	I.D. 2.25"	
Drill Pipe Length	10706'	I.D. 3.826"	
Packer Depth(s)	11371'	11379'	Ft.
Depth Tester Valve	11354'		Ft.

Cushion TYPE	AMOUNT	Ft.	Depth Back Pres. Valve	Surface Choke	1" Adj.	Bottom Choke	.75"

Recovered	224	Feet of	drilling mud
Recovered	1100	Feet of	gas cut mud
Recovered		Feet of	
Recovered		Feet of	
Recovered		Feet of	

Meas. From Tester Valve

Remarks: SEE PRODUCTION TEST DATA SHEET....

TEMPERATURE	Gauge No. 1928		Gauge No. 1927		Gauge No.		TIME
	Depth: 11356' Ft.		Depth: 11379' Ft.		Depth: Ft.		
	24 Hour Clock		48 Hour Clock		Hour Clock		Tool Opened 8:15 A.M. P.M.
Est. °F.	Blanked Off NO		Blanked Off YES		Blanked Off		Opened Bypass 2:05 A.M. P.M.
Actual 164 °F.	Pressures		Pressures		Pressures		
	Field	Office	Field	Office	Field	Office	Reported Minutes / Computed Minutes
Initial Hydrostatic	5497	5515	5549	5526			
First Period Flow Initial	644	669	703	670			— / —
First Period Flow Final	644	641	632	642			20 / 20
First Period Closed in	3164	3150	3134	3147			60 / 62
Second Period Flow Initial	644	637	610	628			— / —
Second Period Flow Final	621	639	610	639			90 / 88
Second Period Closed in	4231	4240	4194	4235			180 / 184
Third Period Flow Initial							— / —
Third Period Flow Final							
Third Period Closed in							
Final Hydrostatic	5497	5515	5526	5526			— / —

Legal Location Sec. - Twp. - Rng.: 22 16S 36E

Lease Name: PENNZOIL STATE

Well No.: 1

Test No.: 3

Tested Interval: 11379' to 11401'

Field Area: SOUTH L.

County: LEA

State: NEW MEXICO

Lease Owner/Company Name: BASS ENTERPRISES

FORM 181-R2—PRINTED IN U.S.A.

FORMATION TEST DATA

LITTLE'S 102548 5M 9/76

6

Casing perfs. _____ Bottom choke _____ Surf. temp _____ °F Ticket No. 613051

Gas gravity _____ Oil gravity _____ GOR _____

Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F

INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

Date Time a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
1215 AM					Started tools in the hole.
0400					On bottom.
0500					Had a hole in the drill pipe.
					Went back to bottom.
0815	Bubble Hose				On bottom . Opened tool with a weak
					blow.
0820	"				Blow increasing.
0825	"				"
0830	"				"
0835	"				Closed tool-1 Oz. blow.
0935	"				Reopened tool with a weak blow.
0940	"				Weak blow.
0945	"				"
0950	"				Blow increased to 1 1/2 Oz.
0955	"				" 13 Oz.
1000	"				" 3# PSI.
1005	"				" 4# PSI.
1010	"				" 1 1/2 PSI. Changed
					gauge.
1022	1/4"				Blow stablized. Opened to 1/4" choke.
1025	"				" - 2 PSI.
1035	"				" - 2 PSI.
1045	"				Pressure decreased - 1 1/2 PSI.
1100	"				" - 1 1/4 PSI.
1105	"				" - 1 1/4 PSI. Closed
					tool.
1305					Pulled tools loose and came out of hole.

FLUID SAMPLE DATA			
Date	10-3-78	Ticket Number	613060
Kind of Job	OPEN HOLE	Halliburton District	HOBBS
Tester	MR. FLETCHER	Witness	MR. SUMRULD
Drilling Contractor	MC VAY DRILLING COMPANY RIG #7 BC		

Sampler Pressure _____ P.S.I.G. at Surface

Recovery: Cu. Ft. Gas _____
cc. Oil _____
cc. Water _____
cc. Mud _____
Tot. Liquid cc. _____

Gravity _____ ° API @ _____ °F.

Gas/Oil Ratio _____ cu. ft./bbl.

		RESISTIVITY		CHLORIDE CONTENT
Recovery Water	@	°F.		ppm
Recovery Mud	@	°F.		ppm
Recovery Mud Filtrate	@	°F.		ppm
Mud Pit Sample	@	°F.		ppm
Mud Pit Sample Filtrate	@	°F.		ppm

Mud Weight 9.3 vis 40 sec

EQUIPMENT & HOLE DATA

Formation Tested	Strawn	
Elevation	3980'	Ft.
Net Productive Interval		Ft.
All Depths Measured From	Kelly Bushing	
Total Depth	11520'	Ft.
Main Hole/Casing Size	7 7/8"	
Drill Collar Length	513' I.D. 2.25"	
Drill Pipe Length	10830' I.D. 3.826"	
Packer Depth(s)	11371' - 11380'	Ft.
Depth Tester Valve	11354'	Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve Surface Choke - Bottom Choke .87"

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Remarks MISRUN.....

Legal Location Sec. - Twp. - Rng. 22 - 13S - 36E

Lease Name PENZOIL STATE

Well No. 1

Test No. 4

Tested Interval 11380' - 11520'

Lease Owner/Company Name BASS ENTERPRISES PRODUCTION COMPANY

Field Area WILDCAT

Meas. From Tester Valve

County LEA

State NEW MEXICO

TEMPERATURE	Gauge No. 5099	Gauge No. 1306	Gauge No.	TIME	
	Depth: 11356' Ft.	Depth: 11516' Ft.	Depth: Ft.		
	48 Hour Clock	72 Hour Clock	Hour Clock	Tool Opened	A.M. 3:12 P.M.
Est. °F.	Blanked Off No	Blanked Off Yes	Blanked Off		
Actual 160 °F.	Pressures	Pressures	Pressures	Opened Bypass	A.M. P.M.

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		5412	5565	5523	5642				
First Period	Flow Initial								
	Flow Final								
	Closed in								
Second Period	Flow Initial								
	Flow Final								
	Closed in								
Third Period	Flow Initial								
	Flow Final								
	Closed in								
Final Hydrostatic		-	5513	-	5587				

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FORMATION TEST DATA

LITTLE'S 102548 SM 9/76

6

FLUID SAMPLE DA. .			
Date	10-4-78	Ticket Number	613061
Kind of Job	OPEN HOLE TEST	Halliburton District	HOBBS
Tester	W. FLETCHER G. W. SUMRULD	Witness	D. VORPAHI
Drilling Contractor	MC VEY DRILLING COMPANY		BJS

Sampler Pressure 110 P.S.I.G. at Surface

Recovery: Cu. Ft. Gas
cc. Oil
cc. Water
cc. Mud 1150
Tot. Liquid cc. 1150

Gravity ____ ° API @ ____ °F.

Gas/Oil Ratio ____ cu. ft./bbl.

	RESISTIVITY			CHLORIDE CONTENT
Recovery Water		@	°F.	ppm
Recovery Mud		@	°F.	ppm
Recovery Mud Filtrate	0.196	@ 74	°F.	23500 ppm
Mud Pit Sample		@	°F.	ppm
Mud Pit Sample Filtrate	0.276	@ 74	°F.	1900 ppm

Mud Weight 9.3 vis 40 sec

EQUIPMENT & HOLE DATA

Formation Tested	Strawn Atoka		
Elevation	3980'		Ft.
Net Productive Interval	?		Ft.
All Depths Measured From	Kelly Bushing		
Total Depth	11520'		Ft.
Main Hole/Casing Size	7 7/8"		
Drill Collar Length	483'	I.D. 2.25"	
Drill Pipe Length	11042'	I.D. 3.826"	
Packer Depth(s)	11353'	11360'	Ft.
Depth Tester Valve	11332'		Ft.

Cushion TYPE	AMOUNT	Ft.	Depth Back Pres. Valve	Surface Choke	Bottom Choke .87"

Recovered 270 Feet of drilling mud

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Remarks SEE PRODUCTION TEST DATA SHEET....NO CALCULATIONS AVAILABLE....NO REPORTED HYDROCARBON PRODUCTION AND INSUFFICIENT CLOSURE OF CLOSED IN PRESSURE BUILD UP CURVES FOR EXTRAPOLATION....

* TIME RECORDED AND TIME REPORTED DOES NOT AGREE....

TEMPERATURE	Gauge No. 5099 Depth: 11337 Ft.	Gauge No. 1306 Depth: 11516' Ft.	Gauge No. Depth: Ft.	TIME	
Est. °F.	48 Hour Clock Blanked Off NO	48 Hour Clock Blanked Off YES	Hour Clock Blanked Off	Tool Opened 2:45 A.M. P.M.	
Actual 160 °F.	Pressures	Pressures	Pressures	Opened Bypass 7:30 A.M. P.M.	

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		5706	5575	5684	5635				
First Period	Flow Initial	197	128	259	197			—	—
	Flow Final	197	128	259	197			15	15
	Closed in	1049	951	1008	1029			90	90
Second Period	Flow Initial	164	108	259	165			—	—
	Flow Final	230	164	227	233			180	184 *
	Closed in	2578	2510	2607	2579			720	728 *
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		5608	5575	5652	5635			—	—

Legal Location Sec. - Twp. - Rng. 22 13 36

Lease Name PENZOIL STATE

Well No. 1

Test No. 5 4-A

Field Area SOUTH LOVINGTON

Meas. From Tester Valve

Tested Interval 11360' to 11520'

County LEA

State NEW MEXICO

Lease Owner/Company Name BASS ENTERPRISES PRODUCTION COMPANY

FORM 181-R2—PRINTED IN U.S.A.

FORMATION TEST DATA

LITTLE'S 102548 5M 9/76

.87

613061

Casing perfs. _____ Bottom choke _____ Surf. temp _____ °F Ticket No. _____

Gas gravity _____ Oil gravity _____ GOR _____

Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F

INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

Date Time a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
2:42 PM					On bottom.
2:45					Opened tool with a weak blow.
2:50					Weak blow.
3:00					Weak blow increasing throughout flow.
7:30 AM					Closed tool.
7:30 PM					Pulled loose.

FORM 182-R1—PRINTED IN U.S.A.

PRODUCTION TEST DATA

6 LITTLE'S 96672 5M 8/74

RECEIVED
OCT 17 1978
O. C. C.
ARTESIA, OFFICE