

Form approved,
Federal Bureau No. 1004-0135
Expires August 31, 1985
FBI LABORATORY AND SERIAL NO.

SUBJECT: NOTICES AND REC'D

DO NOT PRINT OR REPRODUCE THIS DOCUMENT WITHOUT PERMISSION OF THE NATIONAL ARCHIVES FOR REFERENCE

RECEIVED
OIL CON. DIV. 1
DIST. 3

See attachment
C. INDIAN ALLIANCE OR TRIBE NAME

UNIT ASSURANCE NAME

West Bight
FARM ON LAKESIDE DRIVE

— R. L. M. J.

See attachment

Bisti Lower Gallup

See attachment

San Juan	New Mexico
----------	------------

Check Appropriate Box To Indicate Nature of Material, Report, or Other Data:

NOTES OF A PERSON TO:

APPROXIMATE PERIOD OF :

TEST NAME NUMBER	FILE OR ALTER TAG
FRAGMENTS TEST	MULTIPLE COMPLETE
SHOOT OR SHOOT	SHOOTER*
REPAIR TAG	THANKS PLATE

STATION NUMBER	REPORTING AGENCY
STATION TREATMENT	REPORTING CODE
STATION TO WHICH	TRANSFERRING

Category	Long term shut-in	Other	%
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

1. Report results of multiple completion on Well Completion or Recompletion Report and Log form.

1. *Chlorophyll a* and *Chlorophyll b* were determined in 100% methanol extracts of 100 mg of dried, homogenized, and centrifuged (10 min, 10,000g) samples. The supernatant was then extracted with 100% diethyl ether and the chlorophylls were determined by spectrophotometry at 663 nm and 646 nm, respectively. The concentrations were calculated using the following equations: $\text{Chlorophyll } a = 12.7 \times \text{OD}_{663} - 2.13 \times \text{OD}_{646}$ and $\text{Chlorophyll } b = 21.6 \times \text{OD}_{663} - 51.6 \times \text{OD}_{646}$.

DETAIL FOR LT SHUT IN EXTENSIONS

Chevron U.S.A. Inc. requests a one year extension of the long term shut-in status for the wells listed in the table attached. The extension is necessary due to the time required to evaluate a waterflood expansion pilot.

A detailed reservoir study of the West Bisti Unit has indicated that a substantial amount of additional oil can be recovered by revamping the waterflood. In order to determine if the additional oil can be recovered economically, a pilot waterflood expansion is expected to be completed in the First Quarter of 1988. The complete analysis of the pilot is expected to take approximately one year. Well No.'s 123, 141 and 134 have been recently shut in due to their uneconomic status. These wells could also be utilized in revamping the waterflood. A one year shut in status is requested for these wells.

Based upon the results of the waterflood expansion, these wells will be 1) utilized in revamping the complete waterflood in 1989 or 2) plugged and abandoned in 1989.

6 - BLM
1 - EEM
1 - WAC

THE APPROVAL EXPIRES 12/31/88

Admission

Technical Assistant

[illegible]

11000

*See Instructions on Reverse Side

1 - Gen. File

APPROVED

DATE December 9, 1987

DEC 24 1987

NAME James E. Edwards

POSITION CHIEF

FROM BOSTON LOUNGE AREA

DEC 24 1987
JAMES E. EDWARDS

RECEIVED

DEC 30 1987

OIL CON. DIST. 2

Lease No.	Well No.	Well Type	LT S.I. Extension Sundry Due	Location	Sec., T., R.	Elevation
14-20-603-735-A	100	Oil Producer	1/22/88	1,980' FNL, 1,980' FEL	13-26N-14W	6357
NM-013492	102	Oil Producer	1/22/88	1,980' FSL, 1,165' FWL	18-26N-13W	6463
NM-013492	103	Oil Producer	1/22/88	660' FSL, 660' FEL	18-26N-13W	6312
NM-013492	109	Oil Producer	12/23/87	1,980' FNL, 660' FEL	20-26N-13W	6376
NM-013492	118	Oil Producer	12/23/87	660' FSL, 660' FEL	20-26N-13W	6380
SF-078091	121	Oil Producer	12/23/87	660' FNL, 1,980' FWL	29-26N-13W	6572
	123	Oil Producer		660' FNL, 1,980' FWL	28-26N-13W	6256
SF-078091	128	" "	5/19/88	1,980' FNL, 660' FWL	28-26N-13W	6320
SF-078091	132	" "	5/19/88	1,980' FSL, 660' FEL	28-26N-13W	6231
	134	" "		1,980' FSL, 660' FEL	27-26N-13W	6198
SF-081028-A	136	" "	1/22/88	660' FSL, 1,978' FEL	26-26N-13W	6205
	141	" "		660' FSL, 1,980' FEL	28-26N-13W	6276
SF-078155	146	" "	"	660' FNL, 1,980' FWL	35-26N-13W	6221
SF-078155	154	" "	"	1,980' FSL, 660' FEL	35-26N-13W	6233
SF-078155	159	" "	"	660' FSL, 1,980' FEL	35-26N-13W	6169
SF-078155	161	" "	"	600' FNL, 600' FEL	1-25N-13W	6179
SF-078155	162	" "	"	1,880' FNL, 1,980' FEL	1-25N-13W	6218
SF-078155	165	" "	"	660' FSL, 1,980' FEL	1-25N-13W	6239
	149	" "	12/87	2,310' FNL, 1,650' FEL	35-26N-13W	6230
SF-078155	153	Injector	5/19/88	1,990' FSL, 1,960' FWL	35-26N-13W	6237
SF-078091	131	Oil Producer	1/22/88	2,200' FSL, 1,400' FEL	28-26N-13W	6210
SF-078091	138	Oil Producer	1/22/88	990' FSL, 990' FEL	27-26N-13W	6209