

NORTHWEST EXPLORATION
GAVILAN #1
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Source - Federal Form 9-329

All Gas Vol. Reported @ 14.73 Psia

	<u>Oil</u>	<u>Gas</u>	<u>Water</u>	<u>Days Prod.</u>
<u>1982</u>				
Mar.	1,079.01	1,135	-0-	3.0
Apr.	-0-	-0-	-0-	0.0
May	65.00	—	96.07	1.0
June	1,196.60	9,129	57.00	30.0
July	547.01	10,293	3.00	24.0
Aug.	882.36	8,249	13.00	17.7
Sept.	971.01	8,116	22.70	25.0
Oct.	878.64	8,847	31.50	31.0
Nov.	778.41	7,733	3.00	15.0
Dec.	<u>760.81</u>	<u>8,606</u>	<u>-0-</u>	<u>14.0</u>
1982 TOTALS	7,158.85	62,108	226.27	160.7
<u>1983</u>				
Jan.	1,562.86	14,408	4.00	25.0
Feb.	989.35	12,591	1.00	20.0
Mar.	206.02	4,061	0.00	5.0
Apr.	1,073.09	8,552	2.00	16.0
May	1,584.71	18,790	60.30	31.0
June	1,522.89	17,829	4.80	30.0
July	<u>1,173.45</u>	<u>10,568</u>	<u>6.00</u>	<u>19.0</u>
1983 TOTALS	8,112.37	86,799	78.10	146.0
Acc. to 8-1-83	15,271.22	148,907		306.7

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AVERAGE PRODUCTION RATES
FROM PREVIOUS PAGE

PERIOD	OIL (BBLs)	GAS (MCF)	DAYS PROD.	CUMULATIVE OIL		AVG. RATE (BOPD)	AVG. GOR (MCF/BBL)
				END OF PERIOD (MBBLs)	MID- PERIOD (MBBLs)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1982							
A-M-J	1,261	9,129	31.0	1.3	0.6	40.7	*
J-A-S	2,400	26,658	66.7	3.7	2.5	36.0	11.1
O-N-D	2,417	25,186	60.0	6.1	4.9	40.3	10.4
1983							
J-F-M	2,758	31,060	50.0	8.9	7.5	55.2	11.3
A-M-J	4,181	45,171	77.0	13.1	11.0	54.3	10.8
JULY	1,173	10,568	19.0	14.3	13.7	61.7	9.0

* Gas not metered through sales meter until 6-02-82.

Production for March, 1982 not included since it is unknown how much of March production came from the Dakota and how much from the Mancos.

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COMPARISON OF CUMULATIVE PRODUCTION
WITH AVERAGE MANCOS FORMATION PRODUCTION
FROM WEST LINDRITH GALLUP-DAKOTA POOL WELLS

	<u>Oil</u> <u>(Bbls)</u>	<u>Gas</u> <u>(MCF)</u>
West Lindrith Gallup-Dakota pool		
<u>Mancos formation</u>		
Estimated average ultimate recovery	<u>20,000</u>	200,000
Northwest Exploration Gavilan #1		
15 months production		
May 1982 through July 1983	14,192	147,772

COMPARISON
OF
INITIAL PRODUCTION RATES
TYPICAL WEST LINDRITH GALLUP-DAKOTA
AND
FIRST WELL WEST PUERTO CHIQUITO
AND THE
FIRST WELL IN THE GAVILAN EXTENSION
TO
WEST PUERTO CHIQUITO

